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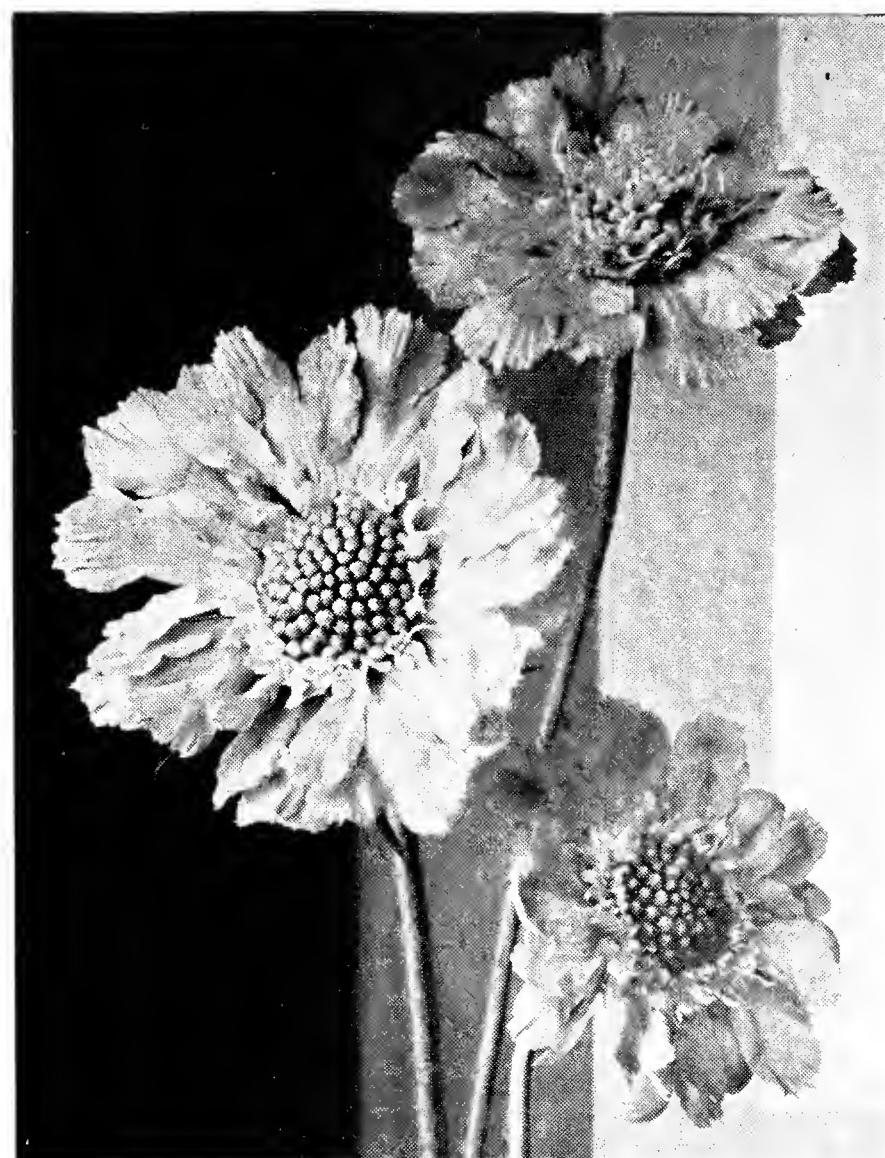
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Spring will soon be here • It's time to think of seeds

SEEDS

★ JAN 29 1938

U. S. Department of Agriculture



1938

THE ILLUSTRATION IS OF SCABIOSA - ISAAC HOUSE'S STRAIN

A R T H U R P A P K E

Seedsman

NEW LENOX, ILLINOIS

Flower Seeds

Annuals

ACROCLINIUM

Large Flowering Double Hybrids. Freely bears, large, double flowers on long stems. Rich in shades of salmon, apricot, pink, rose and cerise, with white and creamy tones to balance the pastel mixture. Pkts. 25c and 10c

AGERATUM (Floss Flower)

Blue Cap. Undoubtedly the most outstanding Ageratum. Small, compact foliage, completely covered from midsummer until frost with large, deep, rich blue flowers, gives this plant a dome-like appearance. Its height of about 6 in. makes it ideal for edging and exceptionally fine for pot culture. Pkts. 25c and 10c

Improved Blue Ball. The most dwarf of all Ageratums. Compact and even growth of the 4 inch plants, and the almost complete smothering of the broad, green foliage with large rich blue flowers, over a long period, makes this a very outstanding variety. Pkts. 35c and 15c

Fairy Pink. A very fine, new dwarf, compact Ageratum of a delightful shade of soft salmon rose-pink. Blooms when only 1½ to 2 in. high and continues to grow, forming a compact mass of blooms, to a maximum height of 5 in. Pkts. 45c and 20c

ALYSSUM (Sweet Alyssum)

Little Dorrit. Compactum. Perfect, dwarf, compact bushes, 3 to 4 in. high. A mass of miniature white flowers. A gem for edgings and beds. Pkts. 25c and 10c

Snowcloth. Procumbent. Each plant a flat mass of white without green center, 15 to 18 in. in diameter. Very select. Pkts. 25c and 10c

Lilac Queen. A very superior and distinct strain of this new annual variety of extra deep lavender-lilac color; 6 inch. Pkts. 25c and 10c.

ANCHUSA (Cape Forget-Me-Not)

Capensis Bluebird. Special mention A.A.S. 1935. One of the few truly blue flowers and is among the first three blue annuals in garden merit. Graceful sprays of vivid indigo blue Forget-Me-Not-Like blooms, form a luxuriant bouquet at the top of a compact plant, 18 in. tall. In beds or borders they produce brilliant effects from early summer until late fall. Unusually fine for cut flowers. Pkts. 25c and 10c

ANTIRRHINUM (Snapdragon)

American Super Giants — Rust Resistant, Mixed. Maximum type. This new strain of giant, large flowering, Snapdragon is highly resistant to rust. The plants are more vigorous, with larger blooms and better color than the non-resistant varieties. Base branching in habit, having 12 to 18 long, strong spikes on which the blossoms are gracefully spaced. The broad foliage is clean and healthy, free from rust. Height 2½ to 3 ft. This mixture contains all the colors that have been introduced and many new shades. Highly recommended.

Pkts. 35c and 15c

Special Art Shade Hybrids. An extremely lovely mixture of art shades never before seen in Snapdragons. The habit is that of Majus Grandiflorum, having large flowers very nicely spaced on the spikes. 2½ ft. tall. Beautiful art shades of old gold, orchid, orange, terra cotta, and others very difficult to describe. Rust Resistant.

Pkts. 35c and 15c

Super Majestic Rust Proof—Superb Mixture. Another outstanding accomplishment in the development of rust proof snapdragons. The very popular Majestic type was not only bred for resistance to rust, but the size and length of the flower spike was increased which results in a slightly taller plant, 1½ to 2 ft. high. This new group is recommended for cut flowers, for bedding and all other purposes in a garden. This Superb Mixture contains a fine range of color, and includes many rare and new colors in snapdragons. Pkts. 35c and 15c

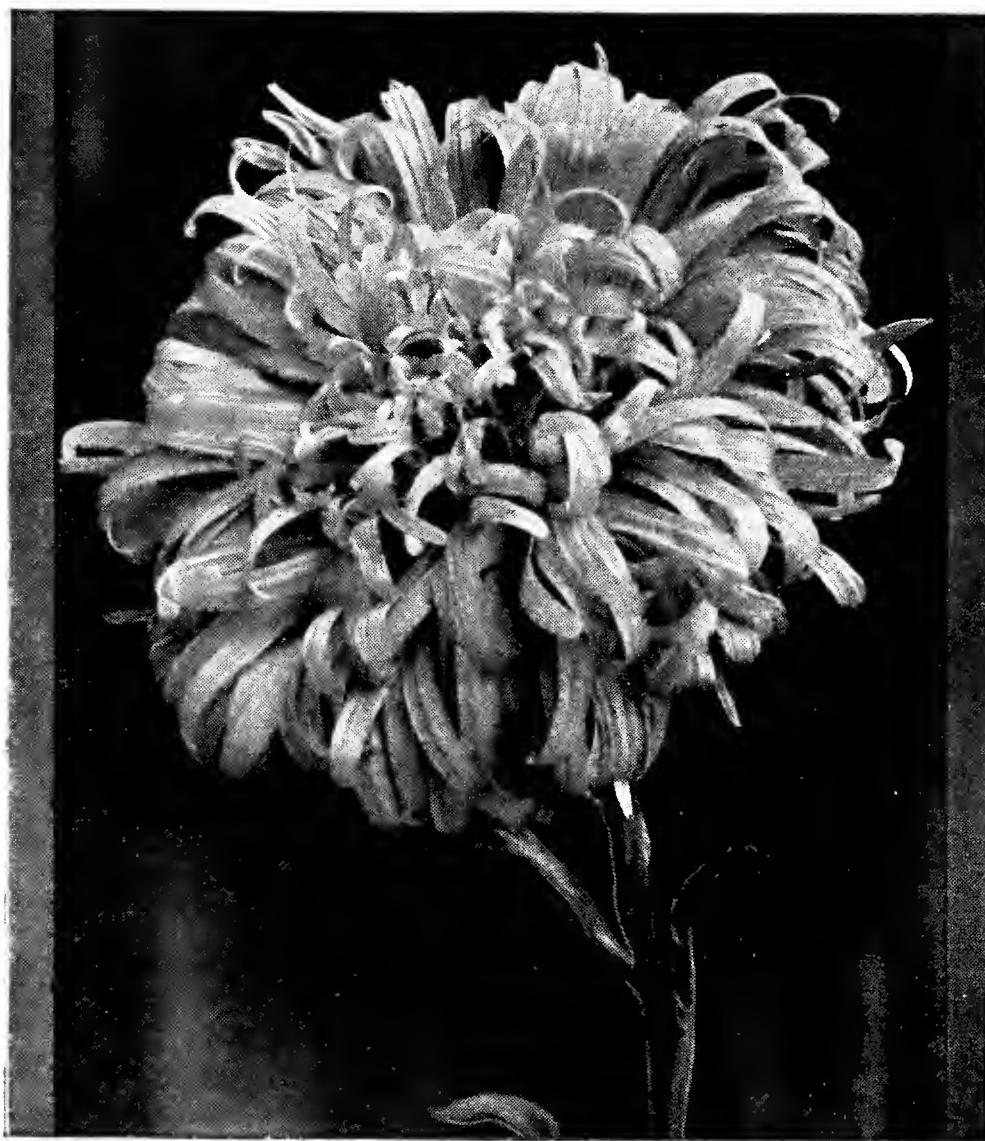
Magic Carpet. An attractive very dwarf Snapdragon, being almost creeping in habit as it nestles in the rockery. The flowers appear in a variety of soft and pleasing colors during the summer months. A beautiful mixture. Not Rust Resistant.

Pkts. 35c and 15c

ARCTOTIS (African Daisy)

Hybrida Mixed. One of the loveliest of large Daisy-like flowers, produced in an amazing range of rich colors of deep brown, yellow, bronze, shades of pink and red, mauve and white, each with a dark center. One of the most desirable annuals for cutting as well as for garden display. Thrives best in dry sunny positions. 10 to 12 in. Pkts. 35c and 15c

Asters



GIANTS OF CALIFORNIA

Super Giants. The largest and most fully double of all asters of the Improved Giants of California type. The flowers are from 6 to 8 in. across with full, graceful, curled and interlaced petals. Plants are about 2 to 3 ft. tall with 6 to 8 long, non-lateral stems. Not wilt resistant, but highly recommended:

El Monte. Special Mention 1936 A.A.S. Deep glowing crimson, and acclaimed by many the finest aster on the market. Very large blooms composed of countless fluffy, daintily interlaced, plume-like petals. Blooms early and may be grown in practically any climate. Pkts. 60c, 25c and 10c

Los Angeles. Award of Merit, 1934 A.A.S. Lovely shade of soft shell pink blending to a creamy pink at the center. Pkts. 30c and 10c

Improved New California Giant Sunshine. This fascinating new Aster type is called by some the most beautiful in the world. The flowers, 4 to 5 in. across, exhibit all the grace and beauty of the single Aster, greatly enhanced by a unique, cushion-like center of tiny quills of a lemon or creamy yellow. Long and heavy stems. Plants 2 to 3 ft. high. Highly recommended. Finest mixture. Pkts. 25c and 10c

Improved Giants of California Curled and Interlaced. The flowers are large and full, of the well known Crego type, with broad, graceful petals, borne on long, heavy, non-lateral stems. The plants are 3 ft. tall, blooming from midsummer until frost. Florists and discriminating gardeners choose the Giants.

Light Blue. An exquisite, clear shade of azure or light blue. Pkts. 35c and 15c

Silvery Rose. New! A fine, two tone color of a clear, bright rose, with a silvery effect at the tip of each petal. Pkts. 50c, 25c and 10c

Finest Mixed. A blend of beautiful colors common to Asters: red, rose, pink, lavender, purple and white. Pkts. 25c and 10c

Giant Mammoth Paeony-Flowered. A superb, new strain, with immense, fully double flowers resembling the Beauty type, 6 in. blooms on long, stout, non-lateral stems. Plants 2½ to 3 ft. tall, blooming from mid-summer until frost:

Purple Robe. A rich, deep, lively purple. One of the best purples. Pkts. 25c and 10c

Finest Mixed. Beautiful shades of azure blue, flesh, peach, purple, rose, silvery rose and white. Pkts. 25c and 10c

WILT RESISTANT ASTERS

Improved Queen of the Market. The earliest wilt resistant Aster, blooming in July. Large, fully double, well-formed, handsome blooms on long slender stems; ideal for cutting. Graceful spreading plants, 18 in. tall. A favorite early variety. **Finest Mixed.** Pkts. 25c and 10c

Early Beauty. This strain of American Beauty is one of the finest types of Asters, coming into bloom in September, and lasting well into October. Often produces its finest flowers after a light frost. Vigorous and strong branching 3 ft. plants, bearing very large blooms, completely double to the very center. Outer petals reflex, and center ones curve gracefully inward. Magnificent for both garden display and cutting. Wilt Resistant.

Finest Mixture. Pkts. 25c and 10c

Improved Crego's Giant Comet. This type is one of the most popular with American gardeners. Elegant, refined flowers, 5 in. or more across, resembling the finest Japanese Chrysanthemum, are produced in great quantities on sturdy, well branched plants 2 ft. tall. Splendid for garden display, blooming from August until frost; and keep well as cut flowers for bold, decorative purposes. Wilt Resistant. **Finest Mixed.** Pkts. 25c and 10c

The King. Attractively pointed or quilled, slender needle-like petals give this Aster real distinction. Flowers quite large, full petaled with good centers blooming the last of August. Fine cut flower. Finest mixture of branching and upright types in a good range of color.

Pkts. 25c and 10c

BALSAM (Ladyslipper)

Gardenia Flowered. Clusters of double flowers which have a marked resemblance to Gardenia blooms are carried on the tips of stems above the foliage of the 8 to 10 in. perfect, compact bushes, making a fine display of color. Desirable for beds, rock gardens, window boxes and pot plants. **Pkts. 35c and 15c**

Improved Camellia-Flowered Double. The Prize strain of a famous German seed grower. Large flowers, double as roses, waxy in texture, resemble somewhat the Camellia. The plants become miniature trees, 2 ft. high, and the flowers, nestled in the rich green foliage, bloom continuously. Excellent for beds, borders, and pots. Remarkably fine mixture. **Pkts. 25c and 10c**

BRACHYCOME (Swan River Daisy)

Iberidifolia. Long lasting, small, daisy-like blooms of soft, rich blues, purples, rose and white, borne profusely nearly all summer on 10 to 12 in. plants of lacy foliage. Hardy annual for edgings, rock garden or pot culture. **Finest Mixed.** **Pkt. 10c**

On orders of \$1 or more, not including special offers or collections, select any 10 or 15c pkt. of flower seed. This is my treat. **A.P.**

Giant Late Branching. Considered the best late flowering type and one of the best for cutting or bedding. The plants grow into strong, well branched bushes 2 to 2½ ft. high, bearing a large number of giant blooms which under ordinary cultivation will average 5 in. across. Best blooms during September. **Re-selected strain, the best money can buy. W. R. Finest Varieties Mixed.** Pkts. 25c and 10c

Giant Aurora—Golden Sheaf. Attractive, fully double flowers of the deepest yellow ever offered in Asters. They have a deep cushioned, crest-like center of Aurora type petals, supported by several rows of short, ray-like petals. Wilt Resistant. **Pkts. 25c and 10c**

Hearts of France. The largest flowered and best of the pure red Asters. The medium sized, well-rounded blooms are a deep, rich, ruby-red which deepens with age. Well branched 18 in. plants; blooms early and long. Wilt Resistant. **Pkts. 25c and 10c**

Early Imbricated Pompon. A charming type of Aster with small, round pompon flowers produced freely on upright plants 12 in. high. The florets are tubed or quilled with an outside row of short guard petals. **Mixed.** **Pkts. 25c and 10c**

Imperial Red. This is a giant single Aster with beautifully curled and interlaced petals. The color is an intense brilliant red which is emphasized by the bright yellow center. The color is so bright it instantly catches the eye. A strong grower, 1½ ft. high, flowering freely on good stems. Wilt Resistant. **Pkts. 25c and 10c**

CALLIOPSIS

Gold Crest. New! Semi-double. Drummondii type. Rich golden yellow with reddish brown zone. Comes with a double row of mammoth petals. A big improvement over the old Golden Wave. **Pkts. 10c**

CANDYTUFT (Iberis)

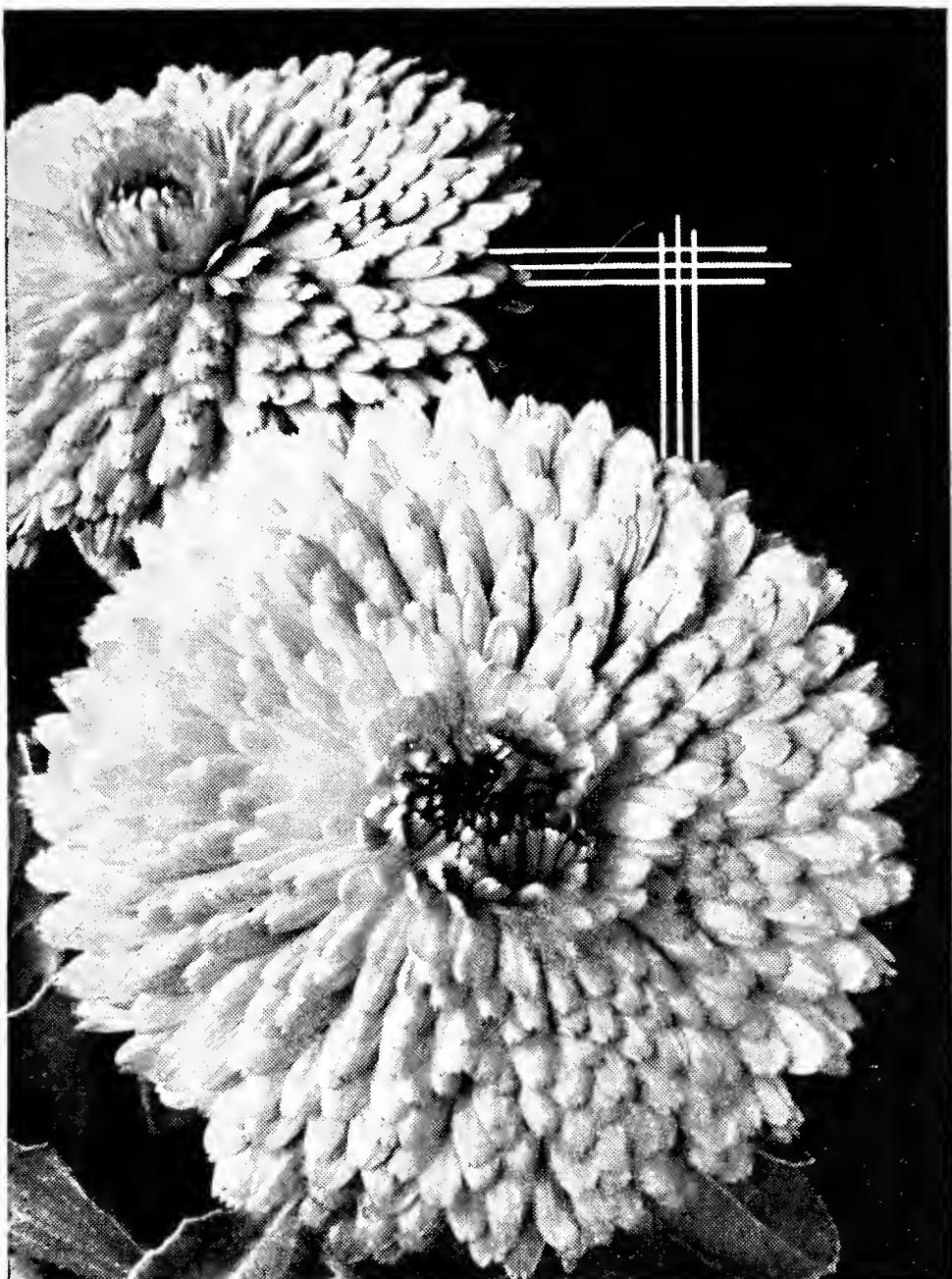
Giant Hyacinth Flowered White (Extra Select). This elegant strain grows about 1½ ft. high, and produces enormous trusses of bloom. Grown by a specialist who makes every effort to keep the strain at a very high state of perfection, and superior to any other on the market. **Pkts. 25c and 10c**

Umbellata Hybrida Nana. A very dainty group of miniature Candytuft, about 6 to 8 in. high. They are admired by all who see them. For general garden work they are far superior to the old Umbellata type. **Pkt. 10c**

CARNATIONS

Enfant de Nice. The last word in a magnificent annual Carnation. Plants are of upright habit, with long, strong stalks, bearing double flowers 2½ to 3 in. in diameter. **Finest Mixed.** **Pkts. 35c and 15c**

Calendulas



CAMPFIRE IMPROVED

New! A vastly improved re-selected strain of Campfire or Sensation. The deep, strong orange petals, high lighted with a distinct scarlet sheen on the upper side, are arranged to make a bloom that is flat across the top, and at least four in. in diameter. Exceptionally long, heavy, cutting stems.

Pkts. 35c and 15c

Orange Fantasy, Crested. A new distinct type. The petals on the outside rows are long and beautifully twisted; the inner petals are short and fantastically curled and interlaced in irregular fashion to form a heavy crest which surrounds an attractive mahogany-bronze center. Large flowers of an exceptionally deep but pleasing bronzy or coppery orange with petals edged mahogany red. 15 in. tall. Pkt. 20c

CANTERBURY BELLS

Annual Canterbury Bell. These beautiful, new annual Canterbury Bells bloom in 5 or 6 months. Sowings from February on will bloom latter part of July until frost. Compact, base branching plants with a large center spike surrounded by 6 to 10 smaller spikes, 2 to 2½ ft. high. Mixture of named rose, blue, pink and white varieties. Pkt. 10c

Double Orange Sunshine. New! This is the orange sister to Chrysanthia. The same loose flower form with dainty, incurved petals of a vivid and penetrating tone of clear, light orange. Flowers of good size, borne on unusually long, firm stems.

Pkts. 35c and 15c

Chrysanthia (Sunshine). A new type somewhat resembling a Chrysanthemum. Large, double flowers, loosely arranged petals, globular in appearance. Clear buttercup yellow.

Pkts. 25c and 10c

Frilled Beauty. One of the very finest new varieties. It somewhat resembles Orange Shaggy and yet is quite distinct. Large, completely double, deep orange flowers have frilled petals, stiff and semi-rounded in appearance. Pkts. 30c and 15c

Apricot Queen. This broad, flat-petaled variety is a lovely, bright apricot shade, deepening slightly toward a dark brown center.

Pkts. 25c and 10c

Ball's Masterpiece. Large, massive blooms of rich orange, with a very outstanding center of reddish orange brown. Extra long stemmed and quite vigorous.

Pkts. 25c and 10c

Orange Shaggy. New and Distinct. Closely set petals, long and deeply fringed or laciniated, informal shaggy appearance. The color is a rich orange, shading lighter toward the center: a delightful two-tone effect. Pkts. 25c and 10c

Orange King. Rich, deep orange red, with dark center. A special strain. Pkts. 25c and 10c

Pastel Bedding Mixture. Blended especially for the home garden. A balanced combination of the lighter shades of Calendulas in the dwarf growing types. Many new shades of apricot, cream and white are included, as well as the better known orange and lemon. There is also a novel assortment of flower types. Stems long for cutting. Pkts. 25c and 10c

CHORIZANTHE (Turkish Rugging)

Palmeri. An easily grown annual that is a lovely border or rock garden subject. It forms a dense mat 8 in. high and a spread of 12 to 18 in. of delicate pink statice-like flowers which blend beautifully with the dull green foliage which turns to a glorious shade of autumn brown in early fall. Pkt. 10c

CENTAUREA CYANUS

(Cornflower or Bachelor Button)

Jubilee Gem. Award of Merit 1937 A.A.S. A luxuriant new cornflower. Jubilee Gem has beautiful, double cornflower blue flowers, on a compact, bushy plant 12 in. high. Delightful as a pot, edging, or border plant, or for ground work in rose gardens. Pkt. 20c

New Florist Strain. A very fine new strain with extra large, fully double flowers, and the colors intensified. Highly recommended.

Blue Boy. Rich Blue. **Pinkie.** Deep Pink.

Red Boy. Bright Red. **Snow Man.** Pure White. **Mixed.** Pkts., each 25c and 10c

CENTAUREA IMPERIALIS

Giant Sweet Sultan. One of the finest and most desirable annuals for cutting and garden display. These large, artistic, thistle-like, sweet scented flowers are most graceful in appearance and retain their freshness in water for a long period. About 2½ ft. Finest Mixture—Beautiful shades of red, rose, lilac, lavender, purple and white. Pkts. 25c and 10c

Centaurea, Suaveolens. (Yellow Sweet Sultan.) Exquisite, large, showy, sweet-scented flowers of bright yellow. Fine for cutting. 2 ft. Pkts. 25c and 10c

Centaurea, Americana. (Basket Flower.) The largest and most showy of Centaureas. Thistle-like blooms of rich, rosy lavender, often measure 4 or 5 inches across. Pkts. 25c and 10c

CELOSIA PLUMOSA

Pride of Castle Gould. A distinct type with great variety of color. Massive blood red, orange, yellow, salmon, scarlet, dark orange, and wine red, silky, feathered racemes, drooping like large ostrich plumes; produced on 2 to 3 ft. plants of pyramidal, compact growth. Pkts. 35c and 15c

Prize Strain. An unequalled strain, producing fully developed, silky and feathery plumes of very large size. Very showy and brilliant. Crimson and yellow. Mixed. Pkts. 25c and 10c

COCKSCOMB

Miracle Mixture. Remarkable cockscombs of enormous size in unusual forms and variety of color. The non-branching plants terminate in odd, irregular cockscomb shapes with a finish like velvet plush. 2 to 3 ft. tall. One of the most wonderful cockscombs ever seen. Pkt. 20c

Dwarf Crimson Exhibition. Enormous combs of rich crimson; exhibition type. A very special strain, selected from prize flowers. 1 ft. Pkts. 10c

CHRYSANTHEMUM

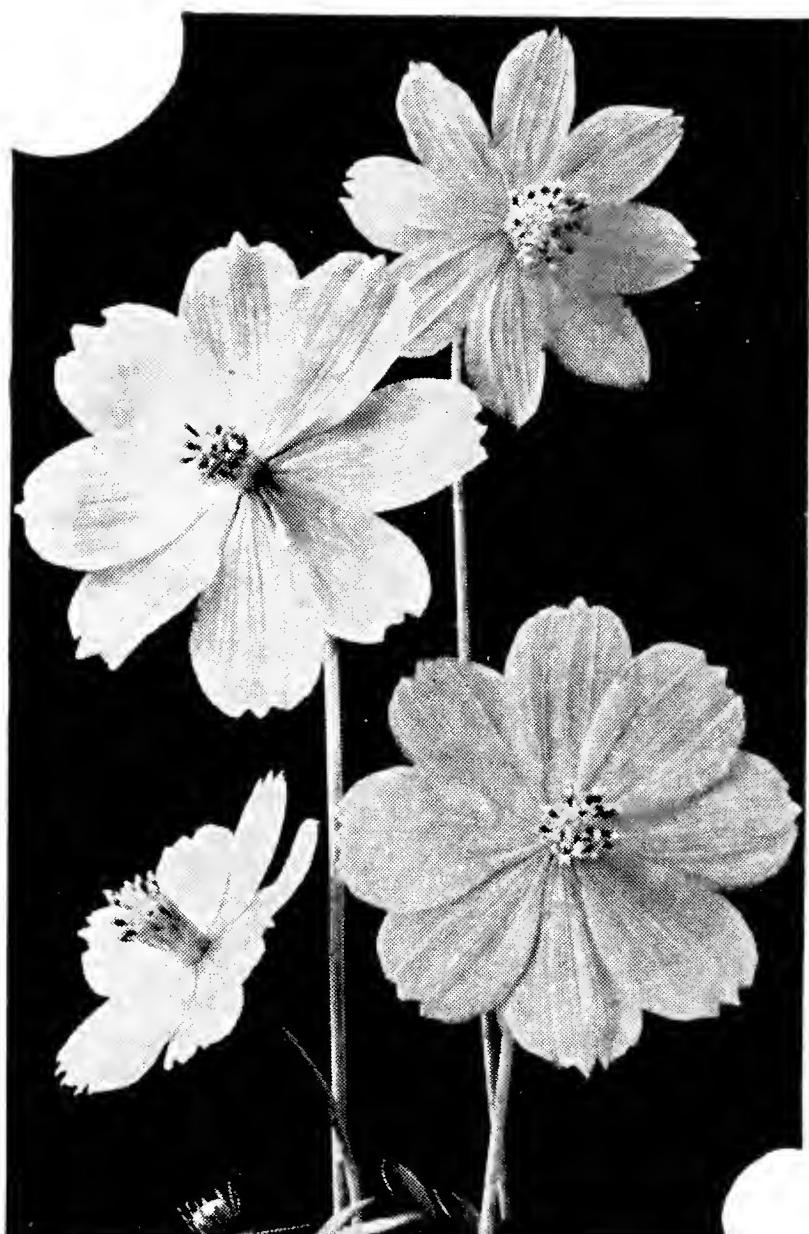
Yellowstone. Reselected. Fully double 4 inch blooms of an attractive shade of intense sulphur yellow are borne on strong stems up to 15 in. long. Blooms keep fresh in water for 10 days. Free bloomer from June until early autumn. Easily grown. 2 ft. Pkt. 15c

COSMOS

Sensation. Award of Merit, 1936 All America Selections. The mammoth size of this beautiful new Cosmos has secured for it a most outstanding position in the garden world. The flowers 4 to 5 in. in diameter, with broad, heavily fluted petals, are unusually large at all times, but giant exhibition blooms may be had by disbudding. The plants are 4 ft. tall with a rather heavy growth of foliage and bloom freely in about 10 weeks from seeding. Comes in white and shades of rose and pink.

Pkts. 35c and 15c

Extra Early Double Crested. This strain of Cosmos is a great favorite with florists. Beautiful, double or crested center in striking colors, often in contrast with the guard petals. This strain unequalled. Mixed. Pkts. 35c and 15c



Early Klondyke—Orange Flare. A new, bright, vivid orange Cosmos, very early and free flowering. Blooms are 3 in. across, borne profusely on 2 to 3 ft. plants with sparse light green foliage. Pkts. 25c and 10c

CLARKIA

Novelty Mixture. This lovely annual, with sprays of double flowering, almond-like blossoms, is of easy cultivation and does well in sun or shade where summers do not get too hot. Comes in shades of pink, salmon, rose, carmine, mauve, purple and white; 2 or 2½ ft. high. Especially attractive in masses. Seeds from a Clarkia specialist of world renown.

Pkts. 20c and 10c

COLEUS

Glory of Vichy. New. An exceptionally fine strain, unequaled for the beautiful form and coloring of its large leaves, containing many new and unusual tints, especially in copper, rose and apricot tones. Very highly recommended by the New York Florist Club. Considered the choicest strain in the world. Pkt. 35c

CUPHEA (Cigar Plant)

Fire-fly. Small, delicately formed, somewhat fluted flowers of a fiery cerise red, deepening almost to a purple at the center, are freely produced on 10 to 12 in. neat, compact plants of attractive foliage. A ball of fire, in five months from seed, splendid for the rockery, window box, pot or border. Pkt. 20c

CYNOGLOSSUM (Chinese Forget-Me-Not)

Blue Bird. A glorified Forget-Me-Not. Sprays of beautiful sky-blue flowers with a distinct luster are produced on long, upright stems during spring and summer. 18 to 24 in.

Pkts. 25c and 10c

DIANTHUS (Annual Pinks)

Hedewigii, Single, Mixed. (Single Japanese Pink.) Extra select. Award of Merit, R. H. S. Well formed flowers, 2 to 3 in. across, with smooth or laciniate petals in colors of pink, rose, or white and many with markings or centers of rose and red are borne profusely. Splendid for garden display or cut flowers. 1 ft.

Pkt. 10c

Laciniatus Splendens. This sterling Dianthus novelty of German origin bears generous quantities of its extra large, sweet scented, single flowers of brilliant crimson, with boldly contrasted, glistening white eye, on neat, compact plants. Splendens has but few equals as an edging plant. Pkt. 10c

Chinensis, Double Mixed. (Chinese or Indian Pinks.) Very double, bright colored flowers, 1 1/4 in. across, are borne in large, showy clusters like Sweet William on strong, upright stems. Free blooming throughout the summer. A fine color range of white, pink, rose, scarlet, crimson and bi-colors. 20 in. Pkt. 10c

DIMORPHOTHECA (South African Daisy)

Aurantica Hybrids. Was instantly popular upon introduction. Innumerable single daisy-like flowers, with long narrow petals, which curve upward, are held erect on thin, wiry stems (12 to 15 in. high) from foliage which remains nestled to the ground. These Hybrids are a blaze of bloom in shades of yellow, orange, salmon, rose and white. One of our quickest annuals to bloom. Good for rock gardens, edgings and cuttings. Pkts. 25c and 10c

For the names and addresses of your friends who have gardens, a 10 or 15c packet of flower seed of your choice will be sent FREE with your order as a token of my appreciation. A.P.

ESCHSCHOLTZIA (California Poppy)



Ramona Hybrids. A very lovely and distinct Poppy, the handsomest member of their family group. The extremely large, beautifully frilled and fluted, incurving petals, form a flower which appears almost double. A mixture of brightly colored flowers are borne on dwarf compact plants without the usual profuse growth of foliage. Flowers last well in water if cut early in morning when still closed.

Pkts. 35c and 15c

New Hybrida Mixture. Dwarf, erect varieties, in a remarkable color range of soft pink, scarlet, chrome, copper red, claret, and royal purple. As gorgeous as a Persian rug. Originator's seed. Pkts. 25c and 10c

DIDISCUS (Blue Lace Flower)

Coerulea. (Reselected.) Sky-blue flower heads suggesting miniature lace parasols are carried on 1 1/2 ft. upright branched plants. Wonderful for cutting because of long stems and extra long keeping qualities. Pkt. 10c

FOUR O'CLOCK (Marvel of Peru)

Tall Mixed. These popular, bushy, 2 ft. plants with glossy foliage are dotted profusely in late afternoon and evening with brilliant buds and flowers in an outstanding color range. A fine hedge plant or may be used as a low screen. Pkts. 20c and 10c

GAILLARDIA

Indian Chief. The unusually rich, glittering bronzy red, petals are accentuated by the mahogany brown centers of this large singly flowered, bedding type Gallardia. Dense, bushy, 1 ft. plants are covered with bloom throughout the summer. Pkts. 25c and 10c

Lorenziana, Double. Rounded heads of tubular florets in various rich shades of sulphur, orange and red. 2 ft. Finest mixed. Pkts. 25c and 10c

GILIA

Capitata Reselected. A lovely and graceful annual with fine feathery foliage and globular flower heads of light lavender blue. Blooms continuously throughout summer and fall. Easily grown. 2 ft. Pkt. 10c

GODETIA (Satin Flower)

Double Sybil Sherwood. Blooms of the most entrancing shade of salmon-pink, which at once have warmth of coloring and softness of tone. A result of a cross between "Sweetheart" and the single Sybil Sherwood. Like "Sweetheart" there is a great profusion of flowers completely covering the foliage of the 15 in., well branched Azalia-like plant.

Originator's Colored Pictorial Packet, 30c

Kelvedon Glory. The intensity and vividness of the deep glowing, salmon orange of Kelvedon Glory is found in no other annual. The blooms are large, well formed, and of satiny texture; the plants are vigorous and exceptionally free flowering. Pkts. 35c and 15c

Dwarf—Special Mixture. Attractive, hardy annuals, deserving of more intensive cultivation. Profusely bear showy, Azalea-like flowers of satiny texture. Blended specially from the best named varieties by an English Specialist. 1 ft. Pkts. 25c and 10c

Tall Double Mixed. Extra choice. The long, graceful sprays of this type make excellent cut flowers. About 2½ ft. Pkts. 25c and 10c

GYPSOPHILA (Babysbreath)

London Market Improved. Graceful, airy, largest pure white babysbreath. Has 6 to 8 petals which overlap instead of 4 or 5. Ideal for combining with other flowers in bouquets. 2½ ft. Very special. 1 oz. 25c; Pkt. 10c

HELICHRYSUM (Straw Flower)

Monstrosum Double, Mixed. The finest of all everlasting. The centers of these double pom-pom-like flowers are nearly covered by the overlapping, stiff petals. The wide range of their glittering rich and soft tones is outstanding. Used in the border as well as for winter bouquets. For drying cut when one-third open and hang heads downward in a cool place.

1/4 oz. 25c; Pkt. 10c

HUNNEMANNIA (Santa Barbara Poppy)

Sunlite. Award of Merit 1934 A.A.S. Gorgeous bright, canary-yellow, tulip-shaped flowers, with an extra band of petals on the outside of the cup. Blooms often 3 in. across, are borne on long wiry stems on two ft. bushy plants, with silvery-green feathery foliage, resembling the California Poppy. Extremely free flowering from July until frost. Especially fine for cutting and garden display. Prefer sunny position in a well drained border. Pkts. 25c and 10c

IPOMEA (Morning Glory)

Clarks Mammoth Blue. In this earliest flowering variety, a sparse growth of foliage is heavily covered with flowers of the same beautiful sky blue as that found in Heavenly Blue Improved Morning Glories, with throat shading to a golden yellow in this strain, rather than white and somewhat smaller flowers that do not remain open as long. Pkts. 35c and 15c

Imperialis Japanese. Undoubtedly the handsomest of all Morning Glories, because of its gigantic size of about 6 in. across, radiant coloring, and odd markings. They range from snow white to black-purple, with many delightful intervening shades not found in other strains. If pinched 2 or 3 times they are excellent for pot, window box, and balcony. Do best in sunny position and well drained soil.

Pkts. 25c and 10c

KOCHIA (Summer Cypress or Burning Bush)

Improved Trichophylla, Childsii. A perfect pyramidal bush, finely cut green foliage, resembling a small Cypress tree. A decided improvement on the old type, being more compact and hardier. Will stand some frost before turning to a crimson hue in the fall. Very ornamental. 3 ft. Pkt. 10c

LEPTOSYNE

Golden Rosette. One of the most outstanding new yellow annuals for the garden, admirable as a cut flower. These perfect rosettes of bright butter yellow are produced in great profusion. They will "succeed almost anywhere," and will flower within ten weeks of sowing and bloom throughout the summer.

Originator's Colored Pictorial Pkt. 30c

LINARIA

Fairy Bouquet. Gold Medal Winner 1934 A.A.S. This delightful annual bears dainty flowers like miniature snapdragons with Columbine-like spurs in great profusion on 8 in. compact plants, from early summer until fall. The color range includes the popular pastel shades: pink, cream, rose, lavender, yellow and white. Blooms quickly from seed. Is ideal for bouquets, bedding, potting and rock gardens.

Pkts. 25c and 10c

LOBELIA

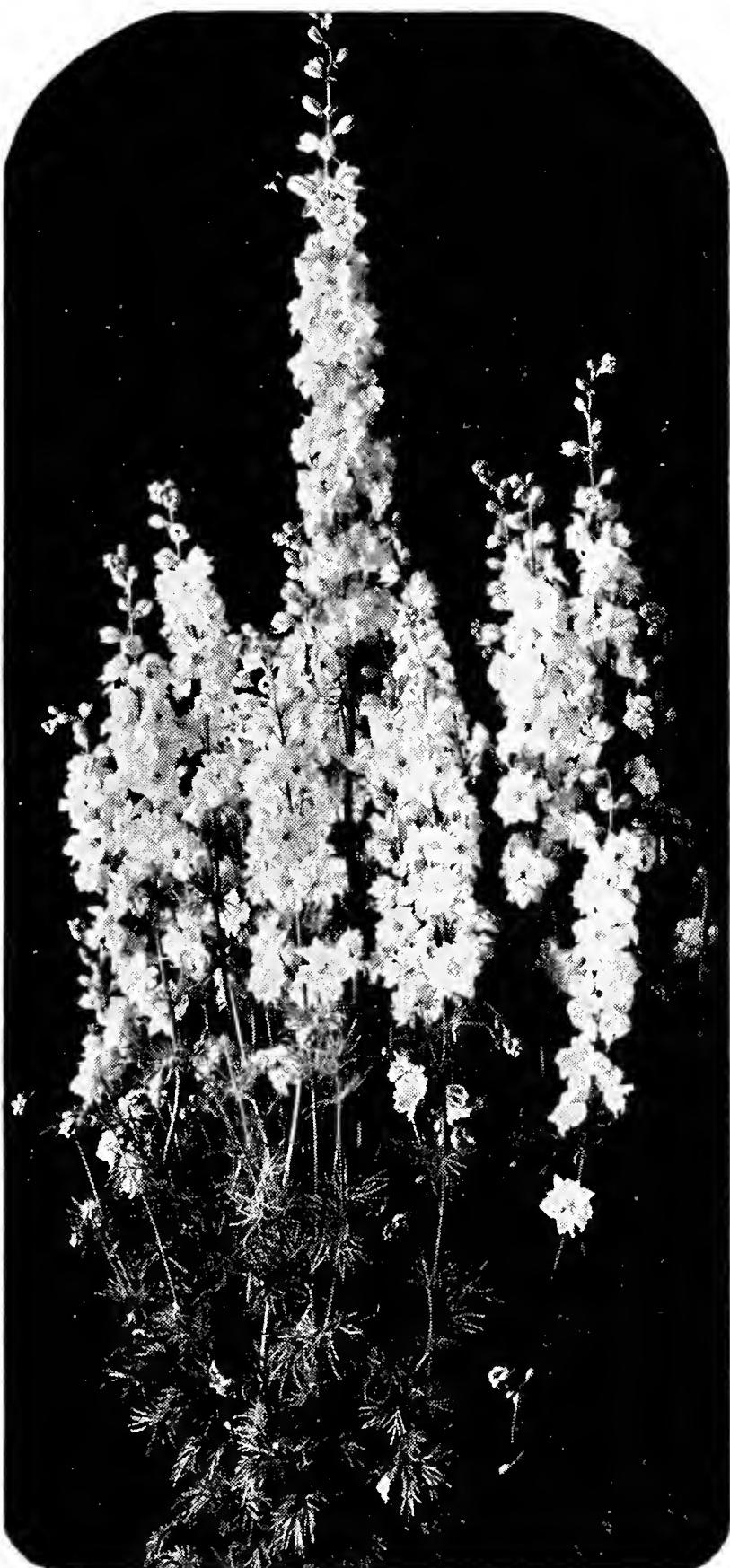
Blue Stone, Re-selected. Dainty, clear blue flowers without eyes, which resemble tiny butterflies in form. Low growth and compact foliage make them invaluable for bedding, edgings and rock gardens. Long blooming season. The finest bedding Lobelia. Pkts. 30c and 10c

LUPINES

Giant King, Annuals. A new and greatly improved strain of annual Lupins. Long, graceful spikes of pea-shaped flowers, richly colored. 3 to 4 ft. base branching plants with 4 to 6 spikes which compare favorably in beauty and size to the perennial Lupin.

Pkts. 25c and 10c

Larkspur



WHITE KING

GIANT IMPERIAL

White King. New! Extremely large and double, glistening white florets, measuring as large as 2 in. across, are closely and evenly placed on a 25 to 30 in. heavy Hollyhock-like cutting spike. It is very early blooming as compared to other Giant Imperial varieties. 5 ft. Pkts. 35c and 15c

Coral King. New! A most desirable color in Larkspurs, a blush pink with a strong suffusion of coral, which deepens to a richer shade as the flowers mature. The impression is that of a lovely delicate coral pink with a salmon tint. Large, fully double florets on 24 to 30 in. Hollyhock-like flowering spikes. Often 5 ft. high. Early flowering. Pkts. 35c and 15c

Blue Cockade. New! A very beautiful new shade of rich lilac blue. Full, double florets are closely spaced on long, strong spikes borne on compact plants. Pkts. 35c and 15c

Cinnabar Cockade. New! Cinnabar is a rich, brilliant rose red. The plants are compact, throwing long, tapering spikes of very double flowers. Will be a favorite for cut flowers. Pkts. 35c and 15c

Dazzler. New. Mammoth flowers of vivid, lustrous carmine are closely spaced on very long flowering spikes. Graceful and brilliant. Pkts. 35c and 15c

Blue Bell. Clear light blue. Special mention 1934 A.A.S. Pkts. 25c and 10c

Cattleya. New! Rich rosy lilac on 4 to 6 ft. stems. Pkts. 25c and 10c

Exquisite Pink Improved. Soft pink shaded salmon. Pkts. 25c and 10c

Miss California. Rich deep rose on salmon. Pkts., 25c and 10c

Imperial Giants, Choice Mixed. Bright and delicate colors included. Pkts. 35c, 20c and 10c

DOUBLE STOCK FLOWERED

Rosamond. Exceptionally uniform in height, growing 4 ft. tall. Bears numerous spikes, heavily covered with fully double, bright rose flowers that do not fade. Pkts. 35c and 15c

Tall Double Stock-Flowered, Choice Mixed. A blending of the best colors. Pkt. 10c

MATRICARIA (Feverfew)

Capensis, Double White. The double, button-like white flowers in terminal clusters are borne on erect, bushy plants with finely cut dark green foliage. Excellent for cutting. Blooms all summer long. Must be sown early. Half hardy perennial, best treated as an annual. 2 ft. Pkts. 25c and 10c

Golden Ball. Small, very double button-like golden yellow flowers cover the compact, bushy plants. Excellent for edging, bedding and cutting. 10 in. Pkts. 35c and 15c

MESEMBRYANTHEMUM

(Livingstone Daisy)

Criniflorum. Considered one of the best flowers introduced in many years. Dwarf, spreading plants, measuring 1 ft. and larger in diameter, are covered with 1 to 2 in. daisy-like flowers, in delightful shades of pink, rose, carmine, buff, apricot, golden, lilac and varied combinations. Easily grown, is ideal for rock work, and a gem for edging. Pkts. 35c and 15c

MIGNONETTE (Reseda)

Red Monarch. The deepest red mignonette. Broad, strong spikes of very sweet scent are grown on compact plants. Excellent for pot or garden use. Pkts. 35c and 15c

Golden Goliath. Immense trusses of deep golden yellow. Fragrant. Pkts. 25c and 10c

Marigold



MARIGOLD GIGANTEA SUNSET GIANTS

New Chrysanthemum Flowered Types

Chrysanthemum Flowered, Incurved Type. This new strain is an entirely new type of Marigold and is identical in form to a lovely greenhouse Chrysanthemum. The plants flower very freely with good strong stems for cutting. The blooms are 100% double and come in various shades of orange and yellow. 3 ft. Beautiful. Pkts. 50c, 20c and 10c

Chrysanthemum Flowered Hybrids. Many new and distinct types of Marigold are offered in this glorious mixture. Some are very quilled and incurved, others imbricated. These beautiful types are quite variable. 3 ft. Orange and yellow shades. Pkts. 35c and 15c

Collarette—Crown of Gold. New! Gold Medal Winner A.A.S. 1937. An entirely new type of flower, the crown resembles a chrysanthemum, and is made up of long disc petals that curve inward and interlace, while the collarette is made up of broad petals of the same brilliant shade of pleasing, golden orange. The flowers, 2½ in. across, are delicately sweet scented. Foliage entirely free of the Marigold odor. Early and free flowering. Pkt. 10c

Collarette, Yellow Crown. New! A clean, refreshing, cheerful shade of bright canary yellow of the same form as Crown of Gold. Odorless foliage. 20 in. tall. Pkt. (60 seeds) 15c

Tall African Giants

Gigantea Sunset Giants. Showiness, fragrance and exceptional size are the outstanding characteristics of this delightful new introduction. Blooms of immense size, 5 to 6 in. across, often attaining 7½ in. under ideal conditions, borne in profusion on plants about 4 ft. high. Comes about 60% double. Color range from light lemon yellow to golden orange. The usual marigold odor is replaced by a definitely sweet fragrance.

Pkts. 35c and 15c

Prize Strain All Double Orange. Immense, very double exhibition flowers, globular blooms of compact tubular or quilled petals. Rich, glowing orange. 3 to 3½ ft. Pkts. 25c and 10c

Prize Strain All Double Lemon. Same perfect form and large size as above, but of purest, clear lemon. Pkts. 25c and 10c

Golden Emblem. Rich gold, mid-shade between lemon and orange, 4 to 5 in. blooms. Pkts. 25c and 10c

Tall African Carnation Flowered

Golden Eagle. A distinctive and delightful shade of luminous gold which is a pleasing rival to the popular Guinea Gold. It has the same habit, height and form. The flowers come 100% double and quite early. The usual marigold odor is practically lacking. Its place as the most graceful of all marigolds, and its long life as a superb cut flower makes it one of the most outstanding novelties. Pkts. 35c and 15c

Yellow Supreme. Double carnation-like flowers with broad, loose, frilled petals of a rich, soft yellow shade, have a delicate honey-like fragrance. Vigorous, healthy plants, practically odorless. 2½ ft. Pkts. 25c and 10c

Burpee Gold. A new variety with foliage free from Marigold odor, which somewhat resembles Guinea Gold. Rich deep orange, 3½ in. flowers with loosely arranged, shallowly fluted petals. Grows 2½ ft. high and blooms profusely.

Pkts. (30 seeds) 10c and (100 seeds) 25c

French Dwarf Types

Dwarf Royal Scot All Double. Special Mention 1937 A. A. S. A remarkably fine new strain of Dwarf Striped French Marigold. Blooms absolutely double, and uniformly striped in rich mahogany and gold. Dwarf bushy plants 10 to 12 in. high. Pkts. 35c and 15c

French Dwarf—Harmony. New! Gorgeous blooms resembling the Scabious. Golden yellow center crest, bordered with rich maroon outer petals, a combination most striking and effective. Very bushy. About 12 in. Excellent for bedding and cutting. Pkts. 25c and 10c

NEMESIA

Triumph Hybrids. Myriads of dainty, airy blossoms are borne continuously on slender stalks from bushy 6 to 8 in. plants. Gorgeous and most varied color range from the deepest red through cream and yellow, and blue to dark purple. This excellent, mass edging annual should be better known and more generally used, especially in cool locations. Pkt. 10c

NEMOPHILA (Baby Blue Eyes)

Insignis Blue Dwarf plants with divided, hairy leaves of bright green, covered with lovely 1 in. saucer-shaped blossoms of a beautiful sky-blue shading lighter towards the center. Blooms continuously from spring until frost. Fine for ribbon borders, edgings, and rock work. Highly commended. R. H. S. Pkt. 10c

NIGELLA (Love-in-a-Mist)

Miss Jekyll Blue. Improved strain. Attractive, bright blue flowers of large size, on long stems; very finely cut, lace-like foliage. Lovely for cutting. Pkts. 20c and 10c

Nasturtium

Double, Sweet-Scented, Glorious Gleam Hybrids. Very delightfully sweet-scented, beautiful semi-double Nasturtiums in a remarkable color range of salmon, golden yellow, orange, scarlet, cerise, cream, maroon and crimson shades, as well as many mottled varieties. Greatly improved in habit. Oz. 25c; Pkt. 10c

Salmon Beauty. New! An exquisite shade of salmon, the base of the upper petals marked with a deep mahogany zone which extends in narrow lines about half way to the edge of the petals. Pkt. 20c

Scarlet Gleam—Fusilier Stock. The brilliant orange-scarlet flowers with beautifully duplicated petals are the brightest and most vivid of all Double Scarlet Sweet Scented Nasturtiums now available. It is also earlier, has greater profusion of bloom, and the flowers are more above the foliage. Highly Commended by R. H. S. Pkt. 15c

Dwarf Double Golden Globe. New dwarf variety, sweet-scented and free-flowering, does not vary in color, habit and duplicature. An absolute correction in habit to the popular Golden Gleam. Originator's strain, from Holland. A.M. 1936 A.A.S.

Oz. 25c; Pkt. 10c

Dwarf Double Gem Mixture. Truly dwarf and compact plants which have no runners even in rainy climates. Good sized, semi-double, sweet-scented flowers, cover the small, gem-like, dark or light foliaged plants. An excellent and evenly balanced color range from yellow to maroon, and spotted varieties. Ideal annual for border and edgings.

Oz. 25c; Pkt. 10c

NICOTIANA (Flowering Tobacco)

Affinis Hybrids Reselected. The lovely fragrance of Flowering Tobacco furnishes rare perfume in the garden both morning and evening from June until frost. The petals making the flare of the trumpet shaped flower form a bright star. The graceful, branching stems, with clusters of flowers of brilliant hues, appear above the vivid green foliage. Pkts. 25c and 10c

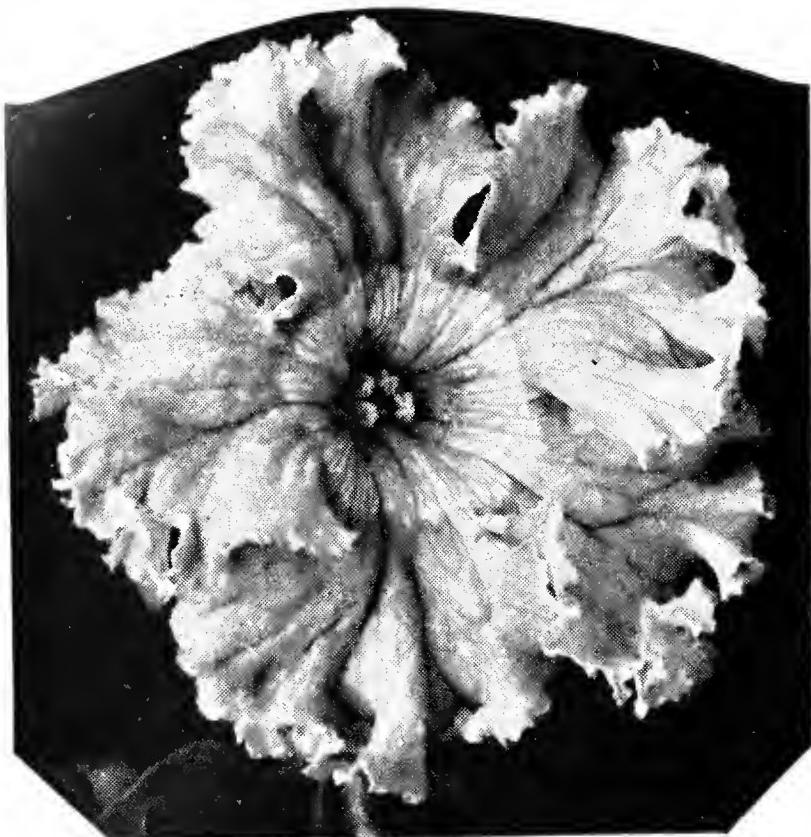
Crimson Bedder. Rich deep crimson flowers borne on dwarf, well-branched plants. Fine bedding variety. 15 in. Pkts. 35c and 15c

NIEREMBERGIA (Cupflower)

Hippomanica. Delicate lavender, saucer shaped, 1 in. blooms with a clear yellow eye are borne profusely above a cushion of light green foliage. Valuable for beds, edging, rockeries and pot culture. 4 to 6 in. Pkt. 25c



Petunia



THEODOSIA

Theodosia. Highly Commended. R. H. S. 1935. A large, frilled and ruffled petunia of the loveliest shade of soft rose pink with a well defined, purplish-black veined, golden throat. A very beautiful variety. Pkts. 60c and 25c

Ruffled Monsters. Immense blooms, many 6 to 8 in. across, in a beautiful array of colors. Gorgeous. Compact plants about a foot tall. The finest strain of a California specialist.

Pkts. 50c and 25c

Dwarf Giants of California—DeLuxe or Ramona Strain. Reselected. Very dwarf, compact plants, large and beautiful flowers, unrivalled for their exotic colors, pencilled markings, and deep colored throats. Pkts. 40c and 20c

Erfurt Dwarf—Lace Veil. Pure white, so heavily fringed as to give a beautiful lace-like effect. 8 to 12 in. high. Pkts. 40c and 20c

PANSY

Super Giant Strain. A strain of super giants, superior to all others in my comparison trials. This wonderful new strain is a selection of the best and really immense flowers of all the new red, yellow, blue, white, and intermediate giant varieties grown by a famous specialist. The mixture is well balanced, a rich combination of shades. They are unexcelled for their vigor, size, and beauty. The last word in Pansies. Originator's seed. Pkts. 75c, 35c and 15c

PHACELIA

Viscida. A very fine hardy annual, a native of California, which is little known but deserves a place in our gardens. The large, saucer shaped blooms of a brilliant deep blue, with a pale and dotted center, are borne on plants a foot or more high. Pkt. 10c

Brilliant Rose Gem. Miniature Nana Compacta. A very pretty fairy like miniature Petunia literally covered with lovely 2 in. blooms on a neat compact plant only 5 or 6 in. high. The flowers are a rich deep rose with a slight suffusion of scarlet. Pkt. 20c

Martha Washington. (Nana Compacta.) Award of Merit, A.A.S., Highly commended, R.H.S. A complete, neat, 9 in. ball effect, luxuriantly covered with lovely 3 in. blooms. The frilled edge of the flowers is a delightful blush pink; the center is strongly veined a rich wine red, which deepens to dark violet in the large throat. Pkts. 50c and 25c

Balcony. (Hybrida Pendula.) A splendid, large and free flowering type of long trailing habit, for window boxes, vases, and hanging baskets:

Black Prince. Deep velvety red. Pkt. 20c
Rose. Clear rose, golden throat. Pkt. 15c
Blue Wonder. Rich Cornflower blue. Pkt. 20c

White. Very fine pure white. Pkt. 15c
Mixed. Blended from named varieties. Pkt. 15c

Salmon Supreme. Award of Merit, A.A.S. 1938. This new Petunia opens up a rich coral-salmon changing to a glistening soft salmon-pink. It is of the nana compacta type growing 12 in. high and spreading about 1½ ft. Quite floriferous. Pkt. 35c

Topaz Rose. A new color in the hybrida bedding group. It is a fiery velvety rose, slightly suffused with gold, set off by a beautiful topaz throat. Pkt. 20c

Howard's Star Improved. Reselected. A popular variety which is a deep, velvety purple with a five pointed pure white star. Pkt. 15c

Petunia Hybrida—DeLuxe Bedding Mixture. This is an outstanding mixture made up exclusively of the largest flowered varieties in the Hybrida group and also contains a percentage of fringed and waved sorts. Spreading habit. Popular for mass plantings. Pkts. 25c and 10c

PHLOX DRUMMONDI

Gigantea Art Shades. New. A grand new strain with enormous florets, in heavy clusters, on 9 inch plants. Wonderful range of color in soft art shades: salmon, apple blossom, soft rose, light blue, pale violet, mauve, rose, and many other pleasing shades, mostly with contrasting centers of cream or white. There is a complete absence of harsh colors which should appeal to those looking for soft color effects in their gardens. Pkts. 50c, 25c and 10c

POPPY

Shirley Single, Rev. Wilks's Reselected. Most delicate and beautiful colorings in this very special strain of fine form. Pkts. 25c and 10c

Shirley Double, Ryburgh Hybrids. A reselected strain of these beautifully colored double hybrids. Pkts. 25c and 10c

POR TULACA

(Moss Rose or Sun Plant)

Grandiflora Double Mixed. Brilliant, richly colored, double flowers with a metallic sheen. Plants are of low growth, about 6 in., with succulent foliage. Excellent for colorful massing in beds, edgings, and rockwork. Choice.

Pkts. 25c and 10c

RUDBECKIA (Coneflower)

Kelvedon Star. Varied forms and tones of this striking 3 ft. annual make this new strain with its dark brown center disc, surrounded by mahogany zoned, deep yellow petals, very outstanding in the border and exceptionally valuable as a cut flower.

Pkts. 35c and 15c

SALPIGLOSSIS (Painted Tongue)

New Dwarf Giant Flowering Salpiglossis. This new dwarf type has been developed after several years of intensive culture. The flowers are half again as large as the Emperor type, on compact branching plants, averaging 12 to 18 in. shorter. Ideally suited for bedding since they are very floriferous, and cover the entire head of the plant with blossoms. Salpiglossis was the most popular flower at the Century of Progress in 1933; this new strain will be even more popular.

Dwarf Blue and Gold. A beautiful cornflower blue with a rich deep golden veined throat. About 35 in. high.

Dwarf Scarlet and Gold. Fifteen inches shorter than its Emperor namesake and showing a bit more gold in its much larger flowers. Perfectly symmetrical plant, 30 in. high.

Dwarf Lilac—Red Throat. A new color in Salpiglossis. A light lilac outer fringe and a dark red throat, with golden veins at the base of the throat. Bell shaped or Gloxinia type flowers. Height about 35 in.

Dwarf Exquisite Mixed. A blended mixture of the above and other named varieties

Pkts. each of above, 60c, 35c and 15c

SALVIA (Scarlet Sage)

Blaze of Fire. New! The most brilliant and vivid scarlet salvia imaginable. Being the earliest and most dwarf of the Scarlet Salvias, it is ideal for bedding. 10 to 12 in.

Originator's Colored Packet 35c

America or Globe of Fire. The most uniform in growth, and most free and continuous bloomer of all Scarlet Sages. The brilliant scarlet flower spikes extend well above the 15 inch plant, making a total height of about 2 ft. Excellent bedding and border plant.

Pkts. 50c and 20c

Farinacea, Blue Bedder. Deep blue flowers, which look like unfolding buds, attractively spaced on long, graceful spikes. Deeper blue color and more compact than the old Farinacea. Very artistic for bedding and cut flowers, and may be dried for winter bouquets. A perennial variety best grown as an annual. 30 in.

Pkts. 35c and 15c

SCABIOUS (Pincushion Flower)

Salmon Beauty. New! Huge flowers of a pure salmon color produced on vigorous plants is the result of 12 years' work by the grower to achieve this delightful, true shade. Pkt. 20c

Rosette. New! A beautiful glowing shade of deep rose which is nicely suffused with salmon. Vigorous plants with extra large flowers on long stiff stems. Destined to be very popular in the garden and for cutting. Pkts. 60c, 35c and 15c

Orchid Shades. New! This exquisite mixture of orchid shades has all the tones of the Cattleya Orchid. Soft Mother of Pearl pink, light to deep rich mauves, crushed strawberry, orchid and royal purple, and all the intermediate tones of these glorious colors. Some of the blooms are two-toned. These large flowers, on very long stems have a delicious honey-like perfume and are equally lovely under natural or artificial light.

Pkts. 35c and 15c

Blue Cockade. Award of Merit, R.H.S. Trials at Wisley, England. Undoubtedly one of our most beautiful annuals for cutting. The pure deep azure blue, without even a suggestion of rose, and the excellent formation of the almost conical shaped, double flowers make this an outstanding novelty. 3 ft. Pkts. 25c and 10c

Improved Giant Hybrids. The large double blooms of these new giant hybrids, carried on long stems, are superb for vase and table decoration. Wide color range in rich and delicate shades. This mixture contains many new and rare colors.

Pkts. 25c and 10c

STOCK

New Super Giant Imperial—Rose Charm. This magnificent deep, rich rose stock has 12 to 15 huge flower spikes, each made up of 40 to 50 double, 1½ to 2 inch simultaneously bloomings florets. The vigorous plants are base branching, and when in full bloom are fully 3 ft. high.

Pkts. 50c and 20c

New Super Giant Imperial—Dark Blue. A very charming shade of dark blue flower spikes of the same type as Rose Charm.

Pkts. 50c and 20c

Double Early Giant Imperial—Improved Bismarck. The finest all purpose stock for greenhouse or outdoors. Flowers early and will produce a high percentage of exquisite, large double florets or rosette blossoms, on long thick flower stalks, of fine branching habit. This California strain is 2 weeks earlier than the European. A brilliant blend of named varieties.

Pkts. 25c and 10c

TAHOKA DAISY

A very valuable new annual for summer cutting. Graceful daisy-like blooms, 2 in. in diameter, with dainty lavender blue petals (which turn gradually to shades of old rose) surrounding lovely golden centers, are borne on long stems on showy compact bushes with fern-like foliage. Blooms from early summer until frost.

Pkts. 35c and 15c

Sweet Peas

Abundance. (Multiflora.) A new type of Sweet Pea distinguished by the abundance of flowers. The usual number of blooms to the stem is 6, but 7, 8, or even 9 are quite frequent. The color is a bright, clear mauve approaching the deep shade of certain Cattleya Orchids. Pkt. (25 seeds) 25c

Bonnie Ruffles. Winner of Gold Medal, Scottish National Sweet Pea Society, and Award of Merit, National Sweet Pea Society of Great Britain. Salmon pink which overlays a background of rich primrose or cream, giving a unique golden pink appearance. Pkt. 25c

Bridal Veil. New! A pure, solid and clear white of stately magnificence. Pkt. 25c

Ruffled Burpee Blue. New. Outstanding in its color class. A distinct, bright, clear dark blue, beautifully waved and ruffled. Pkt. 25c

Capri. The finest light blue Sweet Pea. The flowers are larger, lighter, and clearer than Gleneagles.

Ambition. Rich, deep, lavender with a darker shade on the face of the standards and wings. A glorious Sweet Pea. A.M., N.S.P.S.

Welcome. The most brilliant and dazzling pure scarlet Sweet Pea. Color uniform and almost sunproof. Extra large.

Pinkie. Rich, deep rose pink with large and frilled flowers. Vigorous. Outstanding.

Red Boy. The best crimson, deep and rich.

Gigantic. Enormous pure white of great substance. Received Gold Medal in 1932.

Giant Ruffled Beauties—Mixed. An outstanding mixture of the finest named varieties of this new giant ruffled class. Extra large, frilled and duplexed blooms, placed artistically on long sturdy stems. Oz. 40c, Pkt. 15c

Special Mixture. Blended from the best named varieties. This special mixture is one of unusual richness and brilliance.

Prices, except where quoted above.
Oz. 25c; $\frac{1}{2}$ Oz. 15c; Pkt. 10c

VENIDIUM

Fastuosum Hybrids. An excellent new flower from Africa. This new strain has been developed from the orange Monarch of the Veldt. It is free flowering, stands 2 to 3 ft. tall, and blooms over a long period. Stands extreme heat and drouth. Fine for cutting. Color range varied and interesting—apricot shades, creamy white, pure white, salmon shades, canary yellow, golden yellow, and the well known orange.

Pkts. 35c, 20c and 10c

VISCARIA

Blue Pearl. Has the refinement of the pure and delicate lavender blue color that makes the pearl so attractive. The lack of "eye" and its tidy and erect habit add to its distinction. The plant is very free-flowering. Pkts. 25c and 10c

Verbena



CRIMSON GLOW

Crimson Glow. New! Pure, self colored, glowing crimson without a small light eye, a color which had been lacking in the hybrid class. Florets not as large as others, a characteristic of the reds. Pkts. 35c and 15c

Floradale Beauty. Special Mention 1937 All-American Selections. A superb verbena of enormous size in brilliant colors from bright rose-pink to deep rose-red. Trusses which measure 4 to 5 in. across, are made up of fully rounded, perfectly formed individual florets that average $1\frac{1}{4}$ in. across. Pkts. 35c and 20c

Apple Blossom. New! Almost white florets shading to a delicate true Cameo Pink edge. Plants normally 2 ft. in diameter, with flower heads 4 to 5 in. across, individual florets up to $1\frac{1}{2}$ in. Pkts. 35c and 15c

Lavender Glory. Large, true lavender with creamy-white eye. Fragrant. Exceptionally fine. Pkts. 25c and 10c

Cerise Queen. A beautiful shade of salmon-cerise, quite new and charming. Pkts. 25c and 10c

Beauty of Oxford Hybrids. A remarkable variety. Color shades from clear rose-pink to rose-red. The brightest rose Verbena. Pkts. 25c and 10c

Gigantea—Finest Mixture. Many new and outstanding colors in this mixture. Pkts. 25c and 10c

Royal Bouquet. Graceful, upright plants, 15 to 18 in. tall, bear large showy flower trusses in a fine range of colors. Florets have white centers. Long stems. Splendid for bedding. Pkt. 35c and 15c

Zinnia

Bodger's Gold Medal Dahlia Flowered. Fully double, huge flowers, $4\frac{1}{2}$ to 7 in. across, resembling the show type of Dahlia, grown on 3 ft. robust plants. Excellent for general garden use, producing a very brilliant mass of color in bright intense shades. Hand picked seed from the best flowers of the season.

Finest Mixture. $\frac{1}{4}$ oz., 40c; Pkt. 10c

Crown O' Gold. An aristocrat among Zinnias. Outstanding novelty! An assortment of pastel shades of old rose, cream, yellow, red, pink, carmine, lavender, buff, and white; each petal overlaid at the base with a deep golden yellow. Two tone effect unique. Those who appreciate the finest in Zinnias will be overjoyed with this new type. Pkts. 35c and 10c

Bodger's California Giants or Mammoth. Enormous flowers on long stems, with loosely arranged, symmetrically placed petals that give a graceful, lustrous effect. Excellent for cut flowers in half bud or full bloom. 3 ft.

Finest Mixture. $\frac{1}{4}$ oz., 40c; Pkt. 10c

Mission Grande Mixture. (Giant Balloon Flowered Type.) As the name implies, the Balloon Flowered type is more rounding in form and the petals are more closely set, overlapping as do Camellia petals. While they may average somewhat smaller than the California Giants in size, they are the most perfect of all large flowered types. Fine color range.

Pkt. 10c

Fantasy. The flowers of this new outstanding variety are very informal in appearance, composed of a mass of shaggy, ray-like petals, which give a delicate graceful effect. They are rounded in shape, of medium size, $2\frac{1}{2}$ and 3 in. across, carried on good strong stems, and are excellent keepers. $2\frac{1}{2}$ to 3 ft. high.

Star Dust. Award of Merit 1937 All-America Selections. A graceful, shaggy-petaled bloom of deep rich yellow.

Pkts. 60c, 35c and 20c

Finest Mixture. Bright shades of red, yellow and orange, pastel pinks, salmon and white. $\frac{1}{4}$ oz. 35c; Pkt. 10c

Scabious-Flowered—Autumn Tints. A new strain of Scabiosa-flowered Zinnia that comes perfectly true to form. Lovely color range through gorgeous autumn tints of orange, bronze, russet, carmine, terra cotta, and many others. A great improvement. Pkts. 35c and 15c

Gaillardia-Flowered. (Navajo.) A fine bicolor effect is obtained by each petal being heavily tipped white or creamy tones for about one-third its length and mellow tones of lilac, crimson, russet, yellow and rose for the rest of the narrow slightly incurved or fluted petals. Medium sized blooms. $1\frac{1}{2}$ ft.

Pkts. 25c and 10c

Picotee Delight, Mixed. Medium sized, double, slightly curled and fringed flowers in a wide range of soft desirable shades. Each petal is highlighted with a contrasting picotee edging.

Pkts. 25c and 10c

Elegans Pumila. (Cut-and-Come-Again.) Regardless of how often you cut them, there always seems to be more. The plants are literally covered with 2 inch double flowers on long, graceful stems during the blooming season. Plant a bed of these for cutting.

Pkts. 25c and 10c

Bodger's Improved Lilliput. A great quantity of 1 to $1\frac{1}{2}$ inch double flowers, symmetrical in shape, are produced early in the season on neat, compact 12 to 15 in. plants. Good stems for cutting:

Pastel Mixture. Soft and delicate shades, which are not found in the ordinary Lilliput mixture, comprise this lovely pastel group. It consists of shades of orchid, light rose, delicate salmon, shell pink, peach, apricot, and creamy yellow. Pkts. 35c and 15c

Full Color Mixture. Finest mixture of colors blended from the best named varieties.

Pkts. 25c and 10c

New Cupid Type, Special Mixture. Miniature flowers, 1 inch in diameter, are borne on upright slender stems on well rounded bushy plants, 1 ft. tall. A mass of color through summer and fall. For border, bedding, rock garden and cut flowers.

Pkts. 25c and 10c

Linearis. Single flowers of a lovely shade of golden orange with a lemon yellow stripe through the length of each petal. 6 to 8 in. plants with a spread of 2 ft. Literally hundreds of flowers open at a time. Very showy.

Pkts. 35c and 15c



HAAGEANA

Haageana Mexican Hybrid. A distinctly charming miniature flowered Zinnia, which makes a very striking display of variegated shades of rich mahogany, orange and yellow, often in direct contrast to vivid white. A cheery spot in the garden. Pkts. 25c and 10c

Biennials

BELLIS PERENNIS (English Daisy)

Monstrosa Mixed. Beautiful, hardy 6 in. plant with long season of bloom. Flowers like small double asters, in many rich colors ranging from white through the delightful new crimson or dark red shade. Extra double and very robust. Favorite for low edging. Pkt. 10c

CAMPANULA (Canterbury Bells)

Canterbury Bells, Dwarf Bedding. (Campanula Medium Single.) A wonderfully floriferous new dwarf, compact type, forming bushes over 3 ft. in diameter and 20 in. high, often bearing 100 to 150 flowers per plant. Various shades of blue, mauve and white. Pkt. 20c

Calycanthema (Cup and Saucer) Godfrey's Strain. This distinctive biennial is laden with large cup-shaped bells surrounded by a calyx or collar similar in color and resembling a saucer. Mixture of mauve, rose, pink, blue and white. Biennial. Pkts. 40c. and 15c

DIANTHUS

Sweet Wivelsfield. The most popular Dianthus introduced in recent years. Bears sweet-scented single flowers, resembling Sweet Williams, but larger and of a much wider range of brilliant and unusual colors and markings. Blooms freely in clusters well above the foliage, almost continuously from June until frost. Reslected. Pkts. 25c and 10c

DIGITALIS (Fox Glove)

The Shirley-Giant Hybrids. Award of Merit R.H.S. A magnificent new strain of these old-fashioned, enormous thimble flowers, closely set on spikes 3 to 4 ft. long, above large, sage-green foliage. A remarkable color range from pure white to deepest rose, is many times handsomely blotched with crimson, maroon and chocolate. Biennial. Pkts. 25c and 10c

SWEET WILLIAM

Auricula-Eyed Exhibition Strain. The finest strain of this glorified old-fashioned flower. Very free flowering for beds and borders. Biennial. 1½ ft. Pkt. 10c

PERENNIALS

ALYSSUM (Madwort)

Saxatile Compactum. (Basket of Gold or Gold Dust.) Brilliant yellow flowers are borne profusely to almost cover the grey-green foliage for about 2 months in the early spring. Perfectly hardy 9 to 12 in. plants. Popular for rockwork and edging. Pkt. 10c; ¼ oz. 35c

ANEMONE (Windflower)

Monarch Strain. A mixture of great splendor—rich in scarlet cerise, rose, bright blues and salmon. Objectionable colors have been eliminated. The flowers are large, yet dainty in form. Originator's Pkt. 25c

Perennials

AQUILEGIA (Columbine)

Waller-Franklin Hybrids. Claimed by many as superior to all others because of the sensationnally large flowers with extra long spurs. Many rich colors not contained in any other strain—orange, scarlet, yellow, pink, rose and white shades. Pkts. 50c and 20c

Longissima. Sensationally long spurs, about 4 and at times 6 in. in length, of a delicate yellow shade. Blooms are gracefully poised on long stems. Free flowering and excellent for cutting. Award of Merit, R.H.S. 1935.

Pkt. (50 seeds) 35c

Crimson Star. Rich, dark crimson sepals and spurs are in vivid contrast to the white petals of these very large flowers which are borne on sturdy free-flowering plants. An entirely new color in Aquilegia. Award of Merit, R.H.S. 1936. Pkts. 35c and 15c

ARABIS (Rock Cress)

Snow Cap. One of the showiest and earliest spring flowering plants. Forms dense drifts of snowy white flowers. For rockeries, edging, massing and walls. 6 in. Pkts. 50c and 20c

ARMERIA (Thrift or Sea Pink)

Formosa Large Flowering Hybrids. The numerous, large, ball-shaped flower heads of pink, red, violet, and purple, on strong 16 in., upright stalks, make a gay and brilliant display during May and June. Admirable for large rockeries, garden display, and cutting. Pkt. 20c

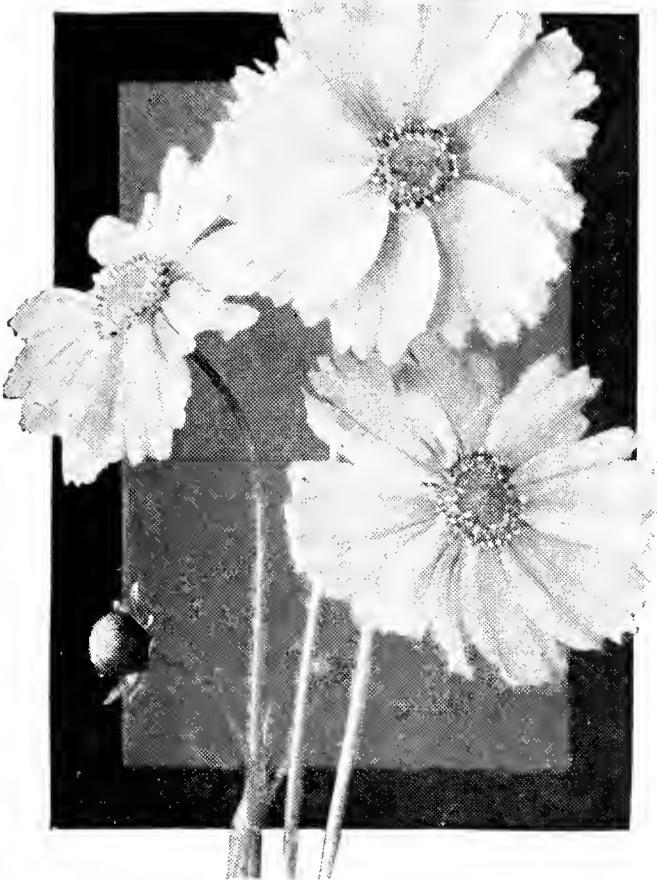
AUBRETIAS (Rainbow Rock Cress)

New Large Flowering Hybrids. The luxurious display that a bed of these riotous colored flowers of every conceivable shade from deep reds and blues to the loveliest purple, has been likened to a Persian carpet. The flowers are fully rounded, perfect formed, and large sized, borne on compact dwarf, free-flowering plants of neat habit. Pkts. 35c and 15c

CAMPANULA (Blue Bells, Hare Bells)

Carpatica, Blue. (Carpathian Harebell.) Delicate, wide, bell-shaped flowers of a glistening, clear, light blue are held erect on slender stems about 8 to 12 inches, above the tufted, neat foliage. Exceptionally free-flowering from July to September. A little gem for rockeries, edging, and dry walls. Does best in partial shade. Pkts. 25c and 10c

Rotundifolia Olympica. Dainty, true blue Harebells, 1 inch long are supported in great profusion on 8 in. stalks. Especially valuable for the rock garden for it blooms in summer and autumn when flowering rock plants are scarce. Pkts. 35c and 15c



COREOPSIS (Perennial Calliopsis)

Mayfield Giants. Considered the finest strain of this popular perennial. The unusually large and perfect blooms of deep golden yellow are grown on tall, vigorous plants of Australian origin.

Pkts. 25c and 10c

Double Sunburst. In this double Coreopsis the beauty and brilliance of the deep golden color of the single form is increased through the attractive formation of the doubling of petals, to make a flower 3 to 3½ in. across. Excellent keeper for cutting, as well as giving the yellow shade which is scarce during the early summer for garden display. Very easy to grow, comes at least 80% double.

Pkts. 25c and 10c

CHRYSANTHEMUM

Korean Hybrids. A wonderful range of magnificent colors of these early blooming Chrysanthemums. Compact bushes covered with showy, single and semi-double flowers. Sown in spring will bloom this fall. Extra fine for cutting.

Pkt. 35c

Mawii. A new perennial daisy with 2 inch rich pink flowers which contrast with the compact, silvery foliage, 10 to 12 in. Ideal for border or rockery.

Pkts. 25c and 10c

DIANTHUS

Delight. The bewildering range of color from lightest pink, through salmon and red to deepest purple, many eyed like a Sweet William, others with contrasting light or dark center makes very delightful phlox-like blooms which are borne in profusion on alternating spikes instead of trusses. Neat, erect plants, 9 in. tall. Continuous flowering from June until October. Blooms the first year, if sown early.

Pkts. 60c and 25c

Garden Pinks—Single Giant Hybrids, Mixed. These old-fashioned Clove Pinks have been greatly improved and this exceptionally fine strain has strong stems and greatly varied colorings.

Pkt. 10c

DELPHINIUM (Perennial Larkspur)

Vetterle and Reinelt "Pacific" Strain. Acclaimed the most prominent Delphinium Hybrids in America. Three consecutive California Blue Ribbons were awarded this strain for the finest exhibit of Delphinium at the California State Fair, California Flower Festival and the California Spring Flower Show. Large graceful 3 to 5 ft. spikes are made up of large individual florets measuring 2 to 3 in. in diameter and are borne on strong, wiry stems with only 1 to 2 ft. of mildew resistant foliage. Contains beautiful, clear self colors with mostly white bees, and pastel combinations with dark bees. Because of the breeding for properly proportioned large flowers to the size of the spike, the grace of the entire plant is enhanced.

Pkt. 40c

Blackmore and Langdon Prize Strain. World famous collection of these hybrids which have been the recipient of many Gold Medal Awards in England; the result of many years of patient hybridizing. Superbly rich shades of blue, mauve, and pink are found in this mixture of refined, strong 6 foot erect plants.

Pkt. 25c

Belledonna, Improved Cliveden Beauty. Most profuse and continuous blooming of all hardy Larkspurs. Beautiful and delicate azure blue flowers grow on graceful, bushy plants which are resistant to Black Rot or Root Rot, as well as being able to withstand hot weather. Exceptionally easy to grow from seed and to take care of in the garden.

Pkts. 35c and 15c

GAILLARDIA (Blanket Flower)

Goblin. Large, bright, yellow flowers with deep red zone borne in profusion on bushy, compact plants, 1 to 1½ ft. Suited to rockery. Blooms July to October. Sown in March or April will bloom the same year.

Pkts. 50c and 20c

Burgundy. Proclaimed the finest red self Gaillardia. Rich coppery scarlet or wine red flowers, 2½ in. across. Blooms from June until fall, and will flower the first year if sown early. Excellent for cut flower decoration.

Pkt. 20c

Portola Hybrids. Varied shades of this bronzy red, well rounded, golden tipped, bloom make a magnificent color effect. The blooms, extra large, nearly 4 inches across, are mounted on strong stiff stems above foliage forming a 2 to 3 foot robust plant.

Pkt. 15c

GYPSOPHILA (Perennial Babysbreath)

Double Snow White. A fine new selected strain giving a large percentage of absolutely pure white, double flowers which are more lasting than most varieties. Borne on 2 to 3 ft. plants in July and August.

Pkts. 35c and 15c

Oldhamiana. Award of Merit R.H.S., 1935. A delightful sight in full flower. The dainty white buds open to ¼ inch individual flowers of lively pink with white throats. Perfectly hardy, growing erect, and flowering continuously into late autumn. Fragrant flowers are borne in close panicles.

Pkts. 35c and 15c

HOLLYHOCK (*Althaea Rosea*)

Extra Fine Chater's Double. The finest strain of double Hollyhock of true Chater's form, selected from an English collection of named sorts. Large, double flowers of fluffy appearance. Stately plants 5 to 7 ft. tall. Very fine for background planting. Pkts. 25c and 10c

Double Triumph. Beautifully frilled and fringed rosettes in the widest color range known in Hollyhocks. Many new and unusual bicolor combinations. Blooms about 10 days earlier than the regular types. Pkts. 25c and 10c

Imperator. Another new type with large, fringed rosettes surrounded by wide guard petals in a remarkable range of color combinations and pastel shades. Flowers are Begonia-like in form. Stately plants. Pkts. 25c and 10c

LATHYRUS (Hardy Sweet Pea)

Latifolius. Handsome waxy pea-shaped flowers in large clusters. Free flowering on 5 to 10 ft. vines with pea-like foliage. Lack fragrance but are showy and last indefinitely.

White Pearl. Large pure white. Pkt. 10c

Pink Beauty. Fine soft pink. Pkt. 10c

LUPINUS POLYPHYLLUS

Russell Lupins. The 1938 sensation! Gold Medal, R.H.S. Magnificent spikes of large Sweet Pea like florets in a very extraordinary range of colors including rare colors of yellow, orange, red, and brilliant bi-color combinations never seen before in hardy Lupins. The spikes are 5 inches in diameter, 3 feet or more in length, and retains the florets during all the period of development. Pkt. (15 seeds) 25c

PHYSOSTEGIA (False Dragonhead)

Virginia. Stately yet dainty spikes of rosy lilac flowers, like miniature snapdragons, are borne on 3 to 4 ft. dense bushes with attractive foliage. One of the most beautiful hardy perennials. Excellent for cutting. Blooms July to September. Pkt. 10c

POPPY (*Papaver Orientale*)

Mrs. Perry. A delightfully graceful flower for the garden of an exquisite shade of orange-apricot or salmon-pink, with black blotches for contrast at the center. The finest variety of the oriental type. Pkt. 15c

PYRETHRUM (Painted Daisy)

Double, Finest Mixture. Daisy-like blooms in color range from white, through pink to deep red. A very good percentage of double or crested flowers, others semi-double and single. Fine cutting flower. Cut back after spring blooming will bloom again in fall. 2 ft. Pkts. 50c and 20c

POPPY

(*Papaver Nudicaule* or Iceland Poppy)

Sandford's Giants. A new giant strain producing immense blooms of wonderful substance on exceptionally fine, long and strong stems, 2 to 3 feet tall. Flowers often 5 inches in diameter in a beautiful range of delicate colors. Graceful, neat habit; with bright green, fern-like foliage formed in tufts from which the slender stalks grow. Blooms the first year from seed almost as soon as the annual sorts. Pkts. 35c and 15c

Gartref Hybrids. A beautiful new strain of Iceland Poppies which produce truly immense blooms, 4 to 5 inches across, carried upright on fine long stems. Noted for their exquisite art shades with beautiful picotee markings in contrasting colors. Pkts. 35c and 15c

SCABIOSA

Isaac House's New Giant Hybrids. A magnificent strain, twice the size and more vigorous, with longer stems and heavier petals, than the ordinary *Caucasica* type. Flowers fringed and ruffled in a beautiful color range from silvery-white, light azure lavender to dark blue. Large, graceful flower for the border and cutting. 3 ft. Pkts. 35c and 15c

SHASTA DAISY

New Giant All Double White. A new sensation in the now popular white flowers! Graceful, fluffy, all-double, glorious white blooms always draw attention. Select the best specimens for propagation by division. Pkt. 25c

STOKESIA

Cyanea Blue. Handsome lavender-blue, 3 to 4 inch Aster or cornflower-like blossoms. Blooms freely July till frost. A blue gem for border or cutting. 18-24 in. Pkt. 10c

VALERIANA (Garden Heliotrope)

Officinalis. Showy, hardy plants with sweet heliotrope-scented, feathery clusters of tiny, rose-tinted white florets. The deeply cleft, silvery-green foliage spreads considerably. Vigorous and hardy, and stands drouth. Excellent for beds, and lovely for cutting. Pkt. 15c

VIOLA (Tufted Pansy)

Blue Gem. (Jersey Gem.) Rich violet blue flowers, with an occasional variation in tint, are shaped like violets but are larger, with petals slightly ruffled and fragrant. Blooms freely from May until early fall. Wonderfully resistant to drouth. Pkts. 50c and 20c

Chantreyland. New! Masses of flowers of the loveliest pure apricot shade. A perfect Viola. Smaller flowers but harder than pansies. Excellent for partially shaded beds or borders, blooming throughout the season. Pkts. 50c and 20c

Arkwright Ruby. Bright ruby red with terra cotta shadings and outstanding facial markings. Exquisitely fragrant. Pkts. 50c and 20c

VEGETABLES OF EXCEPTIONAL MERIT

BEANS

GREEN POD

Bountiful Stringless. The best flavored, meaty, stringless, green, flat pod bean. The light green pods are large, averaging 7 in. long, with 6 or 7 kidney shaped beans, absolutely stringless, slightly fibrous but tender and brittle. Light yellow seed with brownish color about the eye. The vigorous plant is erect and bushy, stands about 16 in. high and is practically immune to rust and mildew. Matures in about 50 days. The earliest and most tender of the strictly flat, stringless podded beans, being in a class by itself.

Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

Stringless Green Pod. For those who prefer a round podded bean, this is one of the finest, if not the best. The pods are 6 to 8 in. long, slightly curved, color a dark green, which does not turn yellow, meaty and brittle, free from fiber and absolutely stringless, even when old. The vine is vigorous, quite erect, disease resistant and very productive. A bean noted for its high quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

Giant Stringless Green Pod. An old favorite. Should not be confused with Stringless Green Pod which is somewhat similar. The pods of this variety are more showy, containing 6 to 7 beans to the pod, light green, broadly rounded, saddle-backed, quite straight and stringless, and of fine quality. Stocky vine, foliage yellowish green, very prolific. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c

Tendergreen (New Stringless Green Pod). An outstanding new variety of the stringless round pod type. Resembles Full Measure, but hardier and more dependable. The plants are medium large, erect, and very productive, carrying the pods well above the ground. The round pods are medium light green, 6 to $6\frac{1}{2}$ in. long, very meaty and succulent, stringless, totally without fiber and of the finest quality. A bean of real merit. Gold Medal 1933 All America Selections. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

Asgrow Stringless Valentine. A desirable new variety for early planting noted for its hardiness and fine quality. The attractive oval pods are a beautiful dark green, nearly straight, entirely stringless and of delicate flavor. Black Seed. Plants large, erect, prolific, and resistant to light frosts. Award of Merit 1933 All America Selections. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c

POLE BEANS—Kentucky Wonder. (Old Homestead). Most popular of all pole beans. Vigorous and prolific, bearing clusters of round, thick, meaty pods, silver-green, 8 to 9 in. long, of very good quality. Slightly stringy, but fiberless.

WAX POD

Golden Bountiful. Also known as Sure Crop and Bountiful Wax. The pods are golden yellow, $6\frac{1}{2}$ in. long, thick, flat, brittle, absolutely stringless. Very little fiber, of fine texture and quality. Jet black oval seed. The dark vigorous, prolific vines are rust proof and stand 15 inches high. A superior variety and highly recommended for the home garden.

Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

Round Pod Kidney or Brittle Wax. The tender brittle quality of this wax bean justifies the high regard in which it is held. The pods are perfectly round, often 6 inches long, slightly curved, waxy, light yellow, entirely stringless, very fleshy and without fiber. The quality is excellent.

Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

Improved Pencil-Pod. A very desirable, black seeded, round podded, wax bean for home use and regarded by many as the best wax bean. Handsome, clear yellow pods, about $6\frac{1}{2}$ in. long, round, very fleshy, absolutely stringless, brittle, fine grained, tender and of highest quality. The strong, hardy, dwarf bushes, 16 in. bear abundantly. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

DWARF LIMA

Fordhook Bush. For quality, no other lima bean excels the well known Fordhook Bush. A very vigorous and erect growing variety, bearing its pods well above the ground in large clusters, thereby avoiding rust and rot. Pods are medium green, 4 to $5\frac{1}{2}$ in. long, with 4 to 5 large, thick, plump, tender beans of a delightfully, rich, nutty flavor.

Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c

POLE LIMA

First and Best. This new pole lima is quite sensational. It has the fine, nutty flavor of the Fordhook Bush Lima and is extremely productive. The vines are extraordinarily vigorous and strong, a natural climber, reaching a height of ten feet or more, bearing clusters of 4 to 8 pods the entire length of the runners. The lustrous green, glossy pods are straight, about 5 to 6 in. long, $1\frac{1}{2}$ in. wide, fully $\frac{3}{4}$ in. thick and contains 4 or 5 and sometimes 6, big, thick, green beans, exceptionally tender and flavorsome.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c

ARTHUR PAPKE Seedsman NEW LENOX, ILL.

BEETS

Perfected Detroit. This newly improved strain of Detroit Dark Red, the most popular variety of beet, now comes mighty close to perfection. It is early, maturing in about 50 days, uniform and almost spherical, the shape most desirable for canning. It is very dark red, does not show any white rings; the flesh is of fine texture, tender, and of the finest table quality. Grows well in either wet or dry seasons, heavy or light soil. Award of Merit 1934. A.A.S.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.00

Early Wonder (Reselection of Crosby's Egyptian). One of the earliest bunch beets in cultivation. The uniform, globe-shaped, smooth, deep blood-red roots with little zoning, are tender, smooth and deliciously sweet. Small tap root. Also a good fall or winter beet. 58 days.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 90c

CABBAGE

Golden Acre. The earliest round headed cabbage which closely resembles the Copenhagen Market in type. The heads of this variety are perfectly round, firm and exceptionally fine texture, the heavy mid-ribs being absent. Average about 4 pounds in weight, maturing in about 60 days from transplanting. Dwarf plants with few outer leaves permit close planting. Grown in Denmark from whence finest cabbage seeds come.

Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c

Copenhagen Market. Reselected, extra early strain. The large, flat, round, solid heads are crisp, tender and of fine texture. The quality is very fine and sweet. Vigorous plant, stout, short stems with few outer leaves which permit close planting. The largest and best of the early round headed varieties and highly recommended for the home garden. Danish grown seed.

Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. 85c

Glory of Enkhuizen. A popular medium early variety with heads of excellent size, globe shaped, handsome dark green, weigh 7 to 10 pounds, and particularly valuable for kraut as well as for keeping. Danish grown seeds.

Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 30c; $\frac{1}{4}$ lb. 75c

Danish Ballhead—Short Stem. One of the best late cabbages. A very hardy, vigorous sort of medium size and short stem, resistant to cold and dryness. The heads are large, compact, solid, fine grained, tender and crisp. Particularly desirable for kraut, and a mighty fine keeper in winter storage. Best Danish grown seed.

Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. 90c

Savoy—Omega. As a table delicacy, no finer cabbage can be had. It is superior in flavor to the smooth leaved varieties. Attains its greatest perfection in flavor after frost, when it becomes as tender, and even more delicious than cauliflower. The heads are of medium size, borne on short stems, and not quite as large or solid as the ordinary late cabbage. The rich, dark green leaves of Omega are curled and finely crumpled, and of a delicate sweet flavor. Seed English grown.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c

CARROT

Improved Red Cored Chantenay. Of all the Chantenay Strains, this stands out as the tenderest and sweetest. It is a distinct improvement over the well known Chantenay, especially in color, texture and quality. The roots are $5\frac{1}{2}$ to 6 in. long, broad at the shoulder, tapering to a blunt end. The fine grained flesh and core are reddish orange, tender and of a sweet delicate flavor. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.25

Improved Nantes Coreless. A most striking variety of Nantes half long carrot, which is the best of the so-called coreless varieties. It is cylindrical in shape, blunt pointed, averaging 6 to 7 in. in length and $1\frac{1}{2}$ in. in diameter, clean skinned and smooth. The flesh is very fine grained, rich orange red, practically coreless, and of fine quality.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.25

Imperator or Tendersweet. A new variety of recent introduction which is rapidly becoming popular as it meets the modern demand for a carrot long enough, and large enough to furnish the maximum yield in a limited space, and at the same time be of high culinary quality. The smooth roots are 7 to $8\frac{1}{2}$ in. long, with sloping shoulders tapering uniformly to a semi-blunt end, the color is a rich, deep orange, with indistinct core, fine grained, sweet, tender and brittle. Award of Merit 1933. All America Selections.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00

Selected Danvers. This all purpose variety is grown largely because of its great productivity, and adaptability to any soil. The smooth, handsome roots are of medium length, 6 to 7 in., with broad shoulders tapering uniformly to a blunt point, rich orange red in color, sweet, crisp, tender and of excellent quality.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00

CAULIFLOWER

Super Snowball. A new strain of Snowball which is earlier, hardier, and more vigorous than any of the older types, yielding a much higher grade cauliflower. The head is perfectly protected by the long leaves until it reaches a size of 5 in. in diameter, when it should be tied up. The head will attain a size of 9 to 10 in. across when mature, in about 55 days. Heads of snowy whiteness, exceptionally high, very solid and heavy. Recommended very highly and is the finest stock available at any price. Danish Government Certified Seed.

Pkt. 15c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00

CELERY

Golden Plume or Wonderful. By far the best variety for the home garden; this celery is of superfine quality. The splendid large, heavy stalks with full, solid heart of beautiful, golden yellow are crisp and brittle, with the nutty quality so much desired. The plants are vigorous, markedly resistant to blight, and blanch easily and quickly.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; $\frac{1}{4}$ lb. 60c

CORN—SWEET

Burbank Bantam. An improved selection of Golden Bantam, a Luther Burbank product, which retains the original Golden Bantam flavor. This is one of the best early yellow types, the ears are 6 to 7 in. long with 12 to 14 rows, and of a beautiful golden yellow; in all a very attractive ear of corn. Stalks about 5½ ft. high. In trials at Purdue University in 1935 it was second in yield in the entire test, including all hybrids, only one hybrid yielding more than the 22,310 marketable ears per acre recorded for Burbank Bantam. Matures in about 65 to 70 days. Pkt. 10c; ½ lb. 25c; lb. 40c

Spancross. The earliest hybrid sweet corn, which is a top cross of Spanish Gold and Connecticut No. 2 inbred. Retains the fine quality of Spanish Gold, with an attractive 6 to 8 in. ear of 10 to 16 rows of rich, golden yellow kernels; tender and unusually sweet. Stalks about 6 ft., frequently bearing 2 to 3 ears, well filled to the tips. Pkt. 15c; ½ lb. 35c; lb. 60c

Golden Cross Hybrid. This hybrid sweet corn is the result of a cross of two strains of Purdue Bantam, and is highly resistant to Stewart's Disease which is prevalent in so many localities. The ears are about 7½ to 8 in. long with 10 to 14 rows, slightly lighter yellow in color than Golden Bantam. Kernels medium in width and depth. Sturdy stalks about 6 ft. high. Extremely uniform and very productive.

Pkt. 15c; ½ lb. 30c; lb. 50c

Country Gentleman. Country Gentleman or Shoe Peg, as it is sometimes called, is the finest and sweetest of all main crop Sweet Corns for the table. The very slender, deep set, milky kernels or grains are placed on the small cob in an irregular arrangement without semblance of any row formation, are pearly white, tender and of the richest flavor. Ears average 8 to 9 in. in length; produced on 7 ft. stalks.

Pkt. 10c; ½ lb. 25c; lb. 40c

CUCUMBER

Early Fortune—Extra Select. The finest type of White Spine Cucumber for slicing. This variety is early, very productive, and disease-resistant. The fruits are rich, dark green, and retain their color long after picking. They are 9 in. in length and 2½ in. thick; the flesh is white, very firm and crisp, with very few seeds. Extra selected stock of a grower in New York State who specializes in this variety.

Pkt. 10c; oz. 25c; ¼ lb. 60c

Improved Long Green. A universal favorite for the home and local market, useful for slicing and pickling. This fine cucumber grows 12 to 15 in. long, about 2½ to 3 in. thick; is more or less warted, tapering towards the stem; the flesh is white, very firm and crisp. The young fruit is used largely for pickling, the full sized ones for slicing and when fully ripe and yellow, for the so-called sweet pickles. The best "Black Spine" variety.

Pkt. 5c; oz. 20c; ¼ lb. 50c

LETTUCE

Black Seeded Simpson. One of the best and most popular of the loose leaved varieties for the home garden. Grows large, broad, light green leaves, the inner ones forming a semi-compact head, very tender, crisp, fine quality and sweet flavor. Always reliable and easily grown. Reselected. Pkt. 5c; oz. 20c; ¼ lb. 45c

Grand Rapids. This fine variety of loose leaf lettuce is rapid, erect, and compact of growth. The broad, sweet, tender leaves of light green are excessively curled, blistered, heavily fringed at the edges, and show no trace of brown. Keeps well after cutting. An excellent variety for open ground sowing in spring, and greenhouse forcing. Should be sown more shallow than other sorts, otherwise it may not germinate.

Pkt. 5c; oz. 20c; ¼ lb. 50c

Improved New York (Los Angeles or Wonderful). The most widely used crisp-head variety; largely grown in California for shipment East as "Iceberg." The plants are very large, forming compact, tight heads, the outer leaves, attractive deep green, broad, frilled at edges, and the heart leaves white. Tender and very delicious. Improved strain, resistant to brown blight, and does well under varying weather conditions.

Pkt. 10c; oz. 25c; ¼ lb. 60c

Improved Hansen. A sure heading, early maturing, juicy sort of sweet, rich flavor. Remarkably solid heads of clear, light green, beautifully blistered, curled and frilled leaves, with white crisp heart. Long edible period. Plant from earliest spring to late fall. Stands heat well. Easily grown under wide range of weather conditions.

Pkt. 5c; oz. 20c; ¼ lb. 50c

Big Boston. The butterhead varieties are well known for their thick buttery texture. Light golden yellow, tightly folded hearts, of beautifully blanched, tender, juicy leaves. Large compact heads are often 10 to 12 in. across. An early, hardy variety which heads particularly well during cool weather. Very fine flavored variety.

Pkt. 5c; oz. 20c; ¼ lb. 50c

MELON

Improved Hales Best No. 36. One of the finest of cantaloupes, grown extensively in the west and south for shipping. The oval melons are solidly netted, large and uniform. The rich, spicy, salmon flesh, very thick and deep, is fine grained, sweet, and of excellent quality. Select seed, saved from the finest of the first melons to ripen.

Pkt. 5c; oz. 20c; ¼ lb. 50c

Honey Rock or Sugar Rock. This new variety which is becoming a great favorite. A very sweet melon with a distinctive flavor suggestive of the Honey Dew. It is of medium size, about 5 to 6 in. in diameter, with a tough, slate gray rind, coarsely netted, and not inclined to crack. The flesh is fairly thick, deep salmon pink in color, juicy, and of the finest flavor. Gold Medal 1933 All America Selections. Select grade of seed, saved from the best of the first melons to ripen.

Pkt. 5c; oz. 20c; ¼ lb. 50c

ONION

Burrell's Yellow Valencia. Award of Merit A. A. S. 1937. The most desirable of the Sweet Spanish type yet offered. Large size, globe shape, deep bronze color, vigorous tops which are slow to ripen down, and long keeping qualities are outstanding characteristics. Remarkably resistant to Thrip. Pkts. 20c and 50c

Evergreen White Bunching. Nearly twice the size of ordinary bunching onions and yet remain sweet a long time. Does not form a bulb, but a pencil-like shaft like a leek. Produced in clusters of 3 to 5. Pkt. 10c; oz. 25c

Southport Yellow Globe. A heavy cropper and an excellent keeper. Mild in flavor and large in size. Choicest eastern grown seed. Pkt. 10c; oz. 30c

PARSLEY

Paramount. An unusually fine strain of parsley, which was given an Award of Merit in the 1936 All America Selections. Very uniform plants, about 12 in. high, with tightly curled, finely divided foliage, generally described as "triple curled." Exceptionally deep, rich green in color. Pkt. 5c; oz. 20c; 1/4 lb. 50c

PARSNIP

Ideal Marrowfat. An exhibition sort unequaled in richness of flavor. The long, clean, smooth, tapering roots are of good size and fine shape. The uniformity and delicious flavor of the variety makes it very outstanding. Matures in 100 days. Pkt. 5c; oz. 20c; 1/4 lb. 50c

PEPPER

California Wonder (Special Strain). This handsome Pepper is considered the best of the large sweet peppers. Similar in shape but larger than Chinese Giant, growing 4 1/2 to 5 in. long and 4 in. in diameter, but also superior on account of its wonderfully thick flesh, often 1/4 to 3/8 in. thick, which is deliciously crisp, tender and sweet, like the finest pimentos. The four lobed fruits are a brilliant, dark green, changing to a glossy crimson when ripe, and are of uniform shape and smoothness.

Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50

PUMPKIN

Sugar. Finest known pumpkin for pies. Medium to small in size, round, flattened at both ends, hard, smooth, slightly ribbed skin of bright orange; the flesh of remarkably good cooking quality is deep yellow, fine grained, and has a deliciously sweet flavor. It is very productive, weighs from 6 to 8 lbs., matures in about 75 days, and keeps very well.

Pkt. 5c; oz. 15c; 1/4 lb. 35c

SPINACH

Giant Nobel. Recent European introduction of high merit. Very large, thick, smooth, deep green, tender leaves. Plants large, of spreading habit and rapid development. Slow to form seed stalks. Extremely heavy yielder over a long period. One of the best for canning.

Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 40c

PEAS

Little Marvel. One of the earliest dwarf wrinkled peas. Adapted especially to the home garden. Straight, round 3 inch pods with blunt end, often contain 7 rich dark green oval peas of luscious flavor. Pods, usually in pairs, are yielded bountifully on hardy 15 to 18 inch, dark green, stocky vines. Remain in prime picking condition a week longer than older sorts. Is popular everywhere, and a great favorite in the South. Pkt. 10c; 1/2 lb. 20c; lb. 35c

Hundredfold. One of the best of the Laxtonian type. Very attractive, early, large, broad, curved and pointed, deep green pods, contain 8 large peas of excellent quality and flavor. Vines 18 to 20 in. high, dark green and stout. Resists heat quite well. Very productive and a consistent yielder. Pkt. 10c; 1/2 lb. 20c; lb. 35c

Giant Stride. One of the best, new main-crop varieties for it is a sure cropper. 8 to 9 large peas of excellent flavor are produced in 5 inch pods on 2 foot vines which are nearly 100% wilt resistant. Pods and peas are dark green in color. High quality and very productive. 80 days. Pkt. 10c; 1/2 lb. 25c; lb. 40c

World's Record. Earliest tall wrinkled peas. Really an extra-early strain of Gradus or Prosperity type, but more dwarf, more true to type, 4 to 5 days earlier, and even higher yield. Medium green vines and pods. 7 to 9 large, dark green peas, of the sweet delicious flavor of the Gradus type, are in broad and pointed pods, 3 1/2 to 4 in. long. Uniform maturing and a sure cropper. A favorite everywhere. 2 to 2 1/2 ft. 60 days. Pkt. 10c; 1/2 lb. 20c; lb. 35c

Thomas Laxton. The pea of finest quality. Unsurpassed because of its remarkably sweet and savory flavor, and its productiveness. Deeply colored, 3 1/2 to 4 inch, blunt ended, single pods, well filled with 7 large, rich green peas, are borne on medium heavy vines, 30 to 36 in. tall. Matures in 62 days, perhaps a few days earlier than the popular Gradus. Very hardy and vigorous. Pkt. 10c; 1/2 lb. 20c; lb. 35c

Alderman. Extra fine quality of the dark podded wrinkled Telephone variety. Very broad, completely rounded, straight pods, slightly curved at the point, 4 1/2 to 5 1/2 in. long, are filled with 8 to 10 elongated peas of most delectable flavor. An exceedingly vigorous, prolific, midseason pea, growing 3 1/2 to 4 ft. tall. 72 days. Considered superior to "Telephone." Pkt. 10c; 1/2 lb. 20c; lb. 35c

SWISS CHARD

Fordhook Giant. The most outstanding Swiss Chard. When matured the dark green, glossy, heavily crumpled leaves, with greenish white midribs, are about 10 in. wide and 2 1/2 ft. long, and yet are very tender and savory. Nothing in the garden requires less care. Produces constantly from June until winter. Excellent served as spinach, and the midribs make a delicious dish served creamed like asparagus.

Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.00

RADISH

Perfect Early Bird. Many years of the most careful selection by the best grower of radish seed in this country brings us this very fine strain of radish. It is quick to mature, a necessary requisite of good radishes, fit to pull in 16 to 20 days, is strikingly rich scarlet in color, while the flesh is snow-white, always crisp, juicy and mild. In shape a slightly elongated globe. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00

Improved Early Scarlet Globe. This popular, cardinal or scarlet, globe-shaped variety is used more than any other. It is a splendid sort, with a bright red skin, and pure white flesh, of delicate crispness and delightful flavor. Has a small top, and is remarkably uniform in size, shape and quality. Ready for table use in 20 days. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 75c

Glowing Ball. This fine new strain won the Gold Medal in the 1934 All-American Selections. These attractive, perfectly round radishes are about an inch in diameter, brilliant fiery scarlet in color, with short tops, and very small tap roots. The icy white flesh is crisp, tender and delicious.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 90c

Crimson Giant. One of the most dependable and popular sorts, developing radishes of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure two in. in diameter. Mild in flavor, firm and crisp, remaining in good condition longer than other early sorts. Matures in about 28 days. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c

Perfection White Tip. The best strain of Scarlet Turnip White Tip Radish. An improvement over the well-known Sparkler and Early Scarlet Turnip, with the white tip well developed, covering the lower third of the radish, a desirable characteristic in many markets. Combines beautiful appearance with finest quality. Extra early, 18 days. Crisp and tender.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 90c

Long White Icicle. The finest of all long white radishes. Long, slender, pure white roots grow about 5 in. long and are the shape of an icicle. The delicious, tender, juicy flesh retains its crispness and mild flavor long after maturity, which is in about 30 days. Short tops.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c

Cincinnati Market. The finest long, red radish which grows perfectly straight and smooth, 6 to 7 in. in length. Deep red skin with purplish tinge and crisp white flesh.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c

TURNIP

Purple Top White Globe. Leading favorite. The white flesh is firm, crisp, fine grained, and of a mild, sweet flavor.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 55c

Improved American Purple Top Rutabaga. A hardy, dependable and heavy yielding variety with firm, light yellow, sweet and tender flesh which is not stringy.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c

TOMATO

The tomato seed I offer is grown and gathered by a tomato specialist from the most select plants and processed for seed purposes, and is not the usual cheap by-product of canneries.

The Pritchard (Scarlet Topper). This fine new variety of exceptional merit matures just a few days after Earliana, but is much superior in both yield and quality. The fruits are medium large, very smooth, globe shaped, like Marglobe, extremely solid and meaty, with few seeds, and no core, rich dark red inside and out, and of very fine flavor. The plant is comparatively small but branching, and a true self toppler or self pruner; resistant to wilt and nail-head rust. A heavy cropper on rich soil.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50

Supreme Marglobe. Undoubtedly one of the best of all recent introductions. It was developed, named and introduced by the late Dr. Pritchard of the Bureau of Plant Industry, U. S. Dept. of Agriculture. It has been vastly improved since its introduction so that now it is nearly perfect. It is globular in shape, beautiful, deep red in color, with very little depression at the stem end, has few seeds and does not crack readily. It has no green core in its solid internal structure. Extremely heavy cropper.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50

Ponderosa. One of the best for home use. Fruits are deep purplish-pink in color, extremely large, rather oblong in form, slightly ribbed, and with small seed cell. They frequently weigh a pound or more. The flavor is quite mild.

Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.60

Oxheart. A distinct, attractive, late variety, heart shaped and liked so well by many, for its delicious mild flavor. Attractive pink skin, exceedingly smooth and tender, and almost seedless; flesh frequently 2 in. thick without seed cavity. A late variety that likes rich soil. 87 days. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. 80c; $\frac{1}{4}$ lb. \$2.50

SQUASH

Golden Acorn (Table Queen or Des Moines). This new golden strain was developed from the Acorn or Table Queen squash. Much thicker meatied, of better quality, and more attractive for table use than the old variety. Is also delicious as a summer squash when the fruits are small and tender. Acorn shaped fruit, averaging about 6 in. long by 4 in. wide with distinctly ribbed, smooth, dark green, thin shell, turning orange. Golden yellow flesh, of a sweet, inviting flavor, which bakes well and makes excellent pie. Trailing habit. Matures in about 58 days.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50

Blue Hubbard. Largest and best of the Hubbard types, and very popular in New England. Round and pointed at both ends; slightly ridged, with very hard, blue grey rind; average about 12 to 14 pounds. Flesh, orange yellow; thick and of fine flavor. Superior in edible quality to other Hubbard strains.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.40

The Cream of the Crop

. . . gathered from the important seed growing centers of the world. Every variety in this catalog is from a premium strain commanding much higher prices. Yet they are offered to you in generous packets moderately priced.

Guarantee

Contrary to the custom of the Seed Trade, I guarantee all my seeds to the extent of their purchase price. Any seed which does not give the satisfaction you have a right to expect will be replaced free of charge. I cannot, however, be in any way responsible for the crop, since the conditions under which the seeds are planted and cultivated are not within my control.

ARTHUR PAPKE, Seedsman.

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Six 10c packets for 50c
Four 15c packets for 50c
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Vegetable Collection No. 1—\$1.00

1 Packet each

Beans—Stringless Green Pod	Parsley—Paramount
Beans—Golden Bountiful	Parsnip—Ideal Marrowfat
Beans—Fordhook Lima	Peas—Little Marvel
Beet—Perfected Detroit	Peas—Thomas Laxton
Carrot—Improved Red Cored Chantenay	Radish—Scarlet Globe
Carrot—Improved Nantes Coreless	Radish—White Icicle
Sweet Corn—Burbank Bantam	Squash—Golden Acorn
Cucumber—Early Fortune Extra Select	Swiss Chard—Fordhook Giant
Lettuce—Black Seeded Simpson	Turnip—Purple Top White Globe

Vegetable Collection No. 2—\$1.50

Same collection as No. 1 except with $\frac{1}{2}$ pound packets of beans, peas, and sweet corn.

ALL SEEDS SENT POSTPAID